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U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU

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AGRICULTURAL REFERENCE DEPARTMENT

# CLIMATOLOGICAL DATA

# COLORADO

JANUARY 1957 Volume LXII No. 1



### WEATHER SUMMARY

Major surges of cold Arctic air over the Rocky Mountain states in conjunction with storms moving in from the Pacific Ocean produced extremely heavy snowfall over the western half of Colorado. Veteran members of the highway department staff whose memories go back to 1921, said that the weeks of the 4th to 10th and 24th to February 1 were the worst for snow they have known. Ideal avalanche conditions prevailed during these pethe outstanding period being on the 9th to 10th when 40 slides were reported, either triggered by nature or by 75 mm. shells. The use of artillery is a recent method employed usually in areas above 10,000 feet to prevent potentially serious damages from slides. Unofficially, nearly 20 feet (240 inches) of snow fell at Wolf Creek Pass during January, and 22 feet (264 inches) fell at the Cumbres Pass. Extremely high winds occasionally accompanied the heavy snowfall. A description of the resulting damage of wind and snow will be found at the end of this summary. Despite the re-latively abundant precipitation in the western portion of Colorado and in the San Juan Basin, much of the San Luis Valley and eastern plains continued to be plagued with a lack of sufficient moisture.

Temperature anomalies were predominantly negative in the Arkansas, Kansas, and Platte Drainages from -0.3° at Idaho Springs to -6.6° at Burlington. Positive anomalies were very much in evidence in the Colorado Drainage and especially in the Rio Grande Drainage where values up to +5.5° occurred at Manassa. The month's coldest weather was usually observed during four periods -9th -10th, 16th -19th, 25th, and 29th -31st when temperatures, as shown by Weather Bureau Airport stations, dropped to as much as 15° to 23° below daily normals. The temperature at Fraser dropped to -40° on both the 18th and 19th, and the lowest minimum, -43°, was recorded at Taylor Park also on the 18th and 19th. Above normal temperatures were usually observed either during the first eight days when they rose to 24° above. The highest temperature in the State, 65°, was observed at four stations on various days, three of them in the Arkansas Drainage and the fourth in the Platte Drainage. Mean monthly temperatures ranged from a high of 33.7° at Walsenburg Power Plant to a low of 9.5° at Fraser.

Precipitation totals exceeding 300 percent were reported at stations in the higher mountains and generally west of the Divide mostly in the form of snow. East of the Divide, however, especially east of the 104° meridian, monthly totals were in most cases less than 50 percent of average. In fact, totals less than 0.30 inch were quite common in this area. Two stations, Bovina 3 NE and Eads, received only a trace for the month, the least in the State. The wet periods, especially at mountain stations, occurred intermittently during the first 16 days and again during the last 11 Some examples include: Climax 2 NW received 50.0 inches of snow from the 2d to 16th and 17.6 inches from the 21st to 31st resulting in a maximum depth of 54 inches on the 15th; Taylor Park received 54.0 inches from the 2d to 15th and 29.0 inches more from the 21st to 28th resulting in a maximum depth of 58 inches on the 27th; Vallecito Dam measured 36.0 inches from the 2d to 13th and 60.0 inches more from the 21st to 31st resulting in a maximum depth of 51 inches on the 27th; and Crested Butte, the 'snowiest' reporting station in the State, received 97.0 inches of snow from the 2d to 16th and 49.5 inches more from the 21st to 31st resulting in a maximum depth of 78 inches on the 27th and 28th. The monthly total there of 146.5 inches of snow was a record high for January. This was the wettest January of record at Grand Junction and the first month with above normal precipitation since February 1956. The 33.7 inches of snowfall measured there for the month was also the greatest amount for any calendar month. On the other hand, Pueblo received just 50 percent of

its normal January precipitation, making this the tenth consecutive month with below normal amounts. The wettest spot in the State was Crested Butte where 11.09 inches of precipitation fell, and Ignacio 1 N measured the greatest daily catch, 2.05 inches on the 26th.

According to the Colorado Crop and Livestock Reporting Service, prospects for spring grass had improved, and the heavy snow pack in the mountains brightened the outlook for irrigation water during the coming season. Despite the lack of snow cover in many eastern sections, the only appreciable grazing available was in localized areas of the extreme northeast, and southern part of the plains. Supplemental feeding of hay concentrates and other forage continued at a high level during January, particularly in the mountain sections of the State and drought areas on the eastern plains. There were a number of areas where feed supplies continued scarce and could become critical if abnormal weather is experienced during the next few months. The condition of cattle and calves at 77 percent of normal was 1 point below December, 5 points below January 1956, and 6 points below the 1946-55 average. In general, however. only limited weight shrinkage was reported due to the snow and cold temperatures.

> Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

### WIND- AND SNOWSTORMS JANUARY 1957

Heavy snowfall over the western and southwestern portions of the State beginning early in the month and continuing intermittently, resulted in record January snowfall at a number of points. Many snowslides in the Wolf Creek Pass, Red Mountain, and Loveland Pass areas closed the passes and roads several times during the month. No deaths or serious injuries were reported, but there were many minor accidents. There was an unestimated amount of general damage to roads, buildings, vehicles, communication systems, and powerlines resulting from heavy drifts and snowslides. Many small communities were isolated for several days at a time and some were without electric power until damaged lines could be repaired.

High winds during the afternoon and night of the 20th and early morning hours of the 21st did considerable damage to powerlines, buildings, cars, trees, etc., in the area from Colorado Springs southward. At La Veta, several head of cattle were killed when a barn was blown down on them. A plate glass window was also blown out, a sign blown down, and television antennas damaged. Oldtimers in La Veta said it was one of the strongest winds ever noted there. Powerlines and trees were damaged in Colorado Springs, Pueblo, and Walsenburg.

A freight train, rescue train, and a work train, were stalled by heavy snow of record proportions on and near Cumbres Pass, near the Colorado - New Mexico border. The crews, about 60 members, were isolated from the 26th to 31st. The first train was stalled by very heavy snow which began on the 25th, and the rescue train and work train attempting to reach the first train were blocked by avalanches. Continuing heavy snow and high winds through the end of the month created severe ground blizzard conditions, hampering efforts to reach the isolated men by Army snow weasels and helicopters.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado TABLE 2

TABLE 2				Tem	naeat	hira							T	<del></del>		rogin	itation		JAN	UAR'	Y 19	957
				rem	perdi	uie				N	o. of	Days				recip.		w, Sleet		No	of D	ays
Station	Average Maximum	Аverage Міпітит	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mo	ıx	Min to a	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	e l	or More
ARKANSAS ORAINAGE BASIN BUENA VISTA CANON CITY CDLO SPRINGS WB AP EAOS	36 · 9M 46 · 7 40 · 3 40 · 2	9.4M 19.8 11.4 12.0	23.2M 33.3 25.9 26.1	- 1.2 - 3.4 - 2.9	62 62 57	11+ 13 7 2+	- 8	16 16 25	1290 979 1204 1200	000	8	27 31 31	.51 .45	- •35	•43 •16 T	26 5+	25.0 8.7 1.5	2 3	8+ 26+	6 2 0	0000	00000
EVERSOLL RANCH FOROER 8 S HOLLY JOHN MARTIN DAM KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOVILLE LIMDN 8 SSW LIMDN MONUMENT 2 W PUEBLO WB AP ROCKY FDRO 2 ESE RYE SALIDA SPRINGFIELD 7 WSW SPRINGFIELD 8 S	44.8M 40.9 41.9 42.1 38.6 42.6 30.1 40.7 45.5 26.0 36.7 33.9 43.3 44.4 44.1 41.7 47.0 47.5M	19.0M 9.3 14.8 11.5 8.1 13.0 9.3 9.3 11.5 6.7 7.7 13.2 13.2 12.3 15.3 16.3 15.6 13.2	31.9M 25.1 28.4 26.8 27.8 19.7 25.0 28.5 15.5 22.2 21.0 26.6 28.3 29.7 29.7	0.3 - 5.4 - 2.4 - 2.4 - 5.8 - 1.6 - 1.1	638 600 57 644 644 555 655 655 655 655 655 655 655	7 12 2 11+ 2+ 12+ 11 2 12 11 12+ 2+ 13+ 13 20 13+ 8 13	- 7 - 3 - 2 - 1 - 4 - 6	16+ 25 25 25 25 17 25 10 29 16 25 25 16 30 25 25	1018 1230 1127 1177 1278 1145 1397 1232 1123 1529 1321 1357 1184 1130 1088 1110 1039 1066	0000000	9 6 6 12 9 19 5 27 13 13 5 9 6 3 2 3 3	30 30 31 31 31 31 31 31 31 31 31 31 31 31 31	77	.32 23 28 1.75 09 07 19 26	. 33 .06 .09 .08 .06 .04 .42 .43 .09 .12 .09 .12 .09 .12 .09 .12	22 22 22 15 22+ 9 22 22 8 14 15 26 22 22 9 9	3.0 4.0 2.4 2.0 3.3 2.0 23.3 2.6 2.5 4.5 7.0 8.1 5.3 3.3 3.3 3.3 13.1	2 T 33 4 4 1 1 6 6	22 15+ 22+ 28+ 22 23+ 27 26+ 26+ 22 27 27 4	10000003100000014401	00000000000000000	000000000000000000000000000000000000000
SUGARLOAF RESERVOIR TACONY 7 SE TRINIOAD TRINIOAD CAA AP TWO BUTTES 1 NW WALSENBURG POWER PLANT WESTCLIFFE WETMDRE 2 S	27.6 41.8 49.2 49.0 44.2M 46.2 37.2 42.2	- 3.5 9.4M 18.0 14.4 15.8 21.1 8.6 15.2	12.1 25.6M 33.6 31.7 30.0M 33.7 22.9 28.7		61 63 65 62 59 50 58	1 13 7 7+ 2 14 13	-35 -10 0 1 - 4 0 -10 - 4	16 16 26 25 29 30	1635 1266 966 1024 1080 966 1297 1115	0000000	8 1 4 5 3 9	31 1 30 30 30 30 30 24 31 1 30	.04 .19 .13 .02 .70 .85	- *42	.84 .04 .13 .05 .02 .33 .21	4 9 27 22+	2.0 2.5 2.2 T 15.5 17.0 5.9	46 T 1 0 7 6	27 4+ 4+ 26+ 27	14 0 1 0 3 4 3	30000000	00000000
OIVISION			26.6	- 2.4									.61	.07			6.6					
ASPEN CEOAREOGE CIMARRON 3 SE CLIMAX 2 NW COCHETDPA CREEK AM COLLBRAN CORTEZ CRAIG CRESTEO BUTTE OELTA 1 E OILLDN 1 S DURANGO EAGLE CAA AP FORT LEWIS FASER FROITA 2 N GATEWAY 1 SW GLENWDDO SPRINGS 1 N GRAND JUNCTION WB AP R GRANO LAKE 6 SSW GREEN MOUNTAIN OAM GUNNISON HAYDEN HIAWATHA HOT SULPHUR SPR 2 SW IGNACID 1 N LITTLE HILLS MEEKER MESA VERDE NP MONTROSE NO 2 NDRTHOALE NDRWDDD OURAY PAGOSA SPRINGS PALISADE 1 S PANNIA 1 S PARAOOX RANGELY RIFLE SILVERTON 2 NE STATE TURKEY EXP FARM STEAMBDAT SPRINGS TAYLDR PARK TELLURIDE VALLECITO DAM WOLF CREEK PASS 4 W AM OIVISION KANSAS ORAINAGE 8ASIN	30.7 38.5 31.7 21.5 25.5 36.8 31.6 41.0 27.4 24.6 32.0 35.1 36.5 31.0 41.0 35.1 36.5 31.0 41.0 35.1 36.5 31.0 35.1 36.5 31.0 35.1 36.5 31.0 35.1 36.5 31.0 35.1 36.5 37.0 35.1 36.5 37.0 35.1 37.0	6.5 19.0 6.3M 0.3 2.3 15.1 19.7 20.4 -0.3 3.9 16.7 -0.5 10.9 14.6 -7.5 10.9 21.4.2 -0.7M -0.2 3.0 -1.6 4.0 13.2M -1.6 4.0 11.6 6 17.3 11.3 2C.3 11.3 2C.3 11.6 6 17.6 6 17.3 11.6 6 17.6 6 1	18.6 28.8 19.0M 10.9 11.6 26.0 25.7 13.6 14.3 15.8 29.2 15.1 19.5 21.5 11.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.4 12.3 12.8 16.8 10.8 10.8 10.8 10.8 10.8 10.8 10.8 10	1.9  4.1 3.7 1.1 1.2 0.8 4.6 2.3 3.4 - 2.7 - 1.0 1.2 3.6 0.2 2.6 4.7	49	3 13 13 14 1 13 14 14 15 13 14 11 18 13+ 14	-215 -34 -19 -33 -24 -23 -77 -28 -24 -40 -111 -77 -29 -36 -36 -25 -36 -40 -20 -30 -15 -74 -9 -28 -36 -20 -77 -78 -78 -78 -78 -78 -78 -78 -78 -78	30+ 10+ 110+ 110+ 110+ 110+ 110+ 110+ 11	1433 11116 1648 11671 11648 1162 1211 11057 1591 1162 1519 11718 1162 1519 1279 1239 1042 1118 1184 1187 1188 1189 1118 1189 1118 1189 1118 1189 1118 1189 1	000000000000000000000000000000000000000	29 22 9 17 0 21 28 6 6 7 2 19 12 25 11 12 22 23 17 17 22 23 17 17 22 23 17 17 22 23 17 24 25 45 45 45 45 45 45 45 45 45 45 45 45 45	29   1   1   331   1   331   1   331   1	2 2 3 9 9 1 1 1 0 9 1 1 0 9 1	1.51  2.04  2.59  8.71  .63  4.86  4.17  2.69  1.88  1.86  2.63 1.71  4.47  3.72 1.20 1.90  .90  .95  1.87  1.87  2.74  .50	•53 •61 0 •60	265 9 57 276 14 8 26 8 8 266 255 226 26 26 26 26 26 85 137 275 1131 276+ 276 141 139	71.5 26.5 37.0 67.6 31.0 62.5 30.6 52.5 30.6 45.0 63.5 30.9 13.0 33.7 61.3 27.5 44.6 16.8 38.0 26.2 33.0 33.0 33.7 61.3 27.5 44.6 16.8	18 9 27 16 29 27 16 29 12 17 15 29 19 16 6 22 25 58 10 6 6 52 41 58	27 29 15 14+ 28+ 29+ 30 28+ 27+ 27+ 28 29+ 27- 26+ 28+ 29 28+ 29 28+ 29 28+ 29 28+ 29 29+ 27 30 30 31 22+ 29+ 29+ 29+ 29+ 29+ 29+ 29+ 29+ 29+	13 9 10 11 11 7 14 9 16 3 10 13 8 10 10 13 10 10 10 10 10 10 10 10 10 10 10 10 10	4 1 2 0 2 5 0 1 2 1 0 0 5 1 3 0	000000000000000000000000000000000000000
AKRON CAA AP ARRIBA BONNY DAM AM BURLINGTON CHEYENNE WELLS	32.8 35.5 34.0 38.2 40.2	10.2 9.5 8.8 8.8	21.5 22.5 21.4 23.4 24.5	- 5.6 - 6.6 - 4.8	56 55 57	14 1 11	-10 -13 - 9 -10 - 8	16 25 25 16+	1343 1310 1344 1282 1243	0000		31 31 31 31		29	•10 •08 •03 •10 •12	15 16 15	3.6 5.0 2.0 3.0		16+ 15+	0 0 1 1	0000	0000

COLORADO JANUARY 1957

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Station									so.		o of		-		10	>		Snov	w, Sleet		No.	of D	ay
Signon .	Ачегаде	Average Minimum	Average	Departure From Long Term Means	Highest	Ďale	Lowest	Date	Degree Days	Mo or Above	$\dashv$	Below Min	$\dashv$	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More	1 00
HDLYDKE STRATTON VRAY VUMA	35 • 8 37 • 6 34 • 8 34 • 1	7.2 10.8 9.0 8.4	21.5 24.2 21.9 21.3	- 5.8 - 5.9	54 55 50 48	2 1+ 12 7	-10	25 16 10+ 16	1341 1258 1328 1349	0 0	12	31 31 31 31	9 6 7 7	•08 •37 •02 •15	20 39 23	•15 •02	15	5 • 5 4 • 8 2 • 0 1 • 5	2 2 1		0 1 0 1	0000	
DIVISION PLATTE DRAINAGE BASIN			22.5	- 5.6										.16	23			3.4					
ALLENSPARK BAILEY BOULDER BYERS CHEESMAN CHEREN CREEK DAM JENVER WB AP //R JENVER WB AP //R JENVER WB CITY R JENVER WB CITY R JENVER WB CITY R JENVER WB CITY R JENT COLLINS FORT MDRGAN AM GEDRECTOWN GREELEY AM JULESBURG KASSLER KAUFFMAN 4 SSE LDNGMONT 2 ESE AM JARKER 9 E RED FEATHER LAKES 1 SE SEDGWICK STERLING AM JANUAL SE SEDGWICK STERLING AM JANUAL SE STERLING JANUAL SE STERLING AM JANUAL S	30.7M 39.7 39.0 36.6 43.1 40.5 38.2 37.8 41.7 34.1 33.0 32.9 39.5 36.4 43.5 36.3 36.3 38.2 38.2 38.2 38.2 38.3	10.5M 6.9 16.2 10.8 11.0 12.5 13.3 16.5 13.6 14.3 6.9 6.4 13.7 7.3 14.1 6.9 8.8 8.9 2.1 7.7 7.0 1.1 8.7	20.6M 23.3 27.6 23.7 27.1 26.5 25.8 27.4 24.2 21.0 19.7 24.9 21.9 28.8 21.6 23.5 18.3 20.9 17.5 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21.0	- 4.9 - 5.2 - 0.9 - 2.9 - 3.8 - 1.9 - 5.6 - 4.5 - 4.5 - 4.5 - 5.5 - 3.8 - 5.5	44 50 8 5 5 5 3 5 9 5 9 5 6 1 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 1 11+ 20 7 13+ 20 20 20 20 11+ 11 13 11 2 12+ 13+ 8 12 12 12 12 12 12 12 12 12 12 12 12 12	- 3 - 9 -11 - 5 - 5 1 0 -13 -15 - 13 - 15 - 12 -11 - 12 - 14 - 8 - 11 - 12 - 15 - 12 - 12 - 12 - 12 - 12 - 12 - 12 - 12	29 16 29 10 29 25 25 25 26 16	1378. 1283 1151 1272 1169 1186 1206 1206 1206 1259 1259 1259 1259 1269 1279 1388 1280 1318 1280 1338 1280 1401 1441 1366 1441 1366 1461 1279	000000000000000000000000000000000000000	10 14 2 9 13 13 13 14 15 6 11 11 9 14 11 12 14 24 10 26	31 229 31 331 331 331 331 331 331 331 331	4835562041 110325 11491056139910145	2.24 .41 1.055 D.48 .96 .22 .32 .32 .32 .70 .13 1.20 .54 .73 .74 .73 .74 .73 .74 .74 .74 .74 .75 .75 .75 .75 .75 .75 .75 .75 .75 .75	.344 .088 .54 18 300 455 .066 .344 21 18 33 15 10	.15 .25 .10 .09 .06 .09 .14 .16 .20 .14 .13 .02 .12 .15 .19 .20	26 14+ 8 9 9+ 26 15+ 26 26 15 8 9 8 15 13 15 15 22 22 25 21	6.66 15.22 9.55 12.77 4.88 5.33 3.88 2.00 10.66 3.00 17.77 6.00 6.55 10.00 8.00 4.55 25.00 19.07	12 3 4 4 5 5 2 1 1 4 4 4 4 2 2 2 1 4 4 4 4 2 2 1 4 4 4 4	9 29 9+ 26+ 9+ 26+ 25+ 9 29+ 13 27+ 8+ 26+ 22+	825 410000m04m5 10m14m1 07m	100000000000000000000000000000000000000	
RIO GRANDE DRAINAGE BASIN				2.00										.03	.03			8.5					
ALAMDSA WB AP R ZENTER ZDNEJOS 3 NNW DEL NORTE SREAT SAND DUNES NM	36 · 4 37 · 2 M 36 · 2 34 · 3 30 · 8 37 · 5 38 · 6 37 · 1	8.0 5.8 12.7 10.8 13.8 - 3.2 8.8 4.5 10.5	22.2 21.5 M 23.5 24.1 13.8 23.2 21.6 23.8 12.7	3.0 1.4 5.5	49 50 46 47 44 49 51 52 45	14 8 8 14 7+ 14 8 14+	- 9 -17 - 6 2 -28 -15	29 30	1316 1341 1280 1261 1583 1288 1338 1271 1617	000	9 12 18 7 6	31 3 30 30 30 31 3 31 331 3	5 0 0 9 2 3	.52 .38 .57 1.18 .37 2.65 .75 .39 .59	•29 •75 1•66 •40	.14 .06 .30 .45 .22 .65 .35 .23	8+ 9 27 10 13 9	3.6 4.5 16.0 6.7 26.5	1 1 5 6 3 12 1 4 22	26 27+ 10+ 9 9+ 28+	2 0 2 5 2 6 4 1 4 5	0 0 0 0 0 0 0 0	
DIVISION			2D.6	3.6										. 9D	.13			13.1					

Table 3	7										-			D-	v c4 -	10741	_		_					_						JAN	UARY	1957
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AKRON CAA AP ALAMOSA WB AP R ALLENSPARK ALTENBERN AMES	.21 .52 2.24 3.55 4.59		T .06	T •02	.10 .11 .18	T T •15 •31 •31	•08 •02	7 • 05	.03 .08 .28 .38	•10 •14 T	•06	T	•11	T •34 •25 •80	•04 •65 •41 •04	•01 T	T T					T •02 •18 •50	T		•03 •17 •13	T T •14 •08 •24	T •13 •40 •41 •33	.06 .59	T T •03	T T T •12	T .07	T .05
AMY AROYA 9 N ARRIBA ASPEN AYER RANCH	.26 .15 .12 4.40		•01		T •15	T •41	*07 T	т	•13	• 05 T • 22 • 03			• 06	•37	e47	.06 .08 .42	.05					.13	T T •12 •01	•01	•21	T • 28 T	•13 T •04 •38 •06	T •13	T •05	T T •07	• O 2	
BAILEY BLANCA BONNY DAM BOULDER BOVINA 3 NE	.41 .53 .07 1.05				T	Т	•02		•14 T	.06 .14 T .12	T	•16		.11	.15	.02 .06	.03 .09 T					.06	.02		T .01	T T.12	•20 •12 T	.07 T	т	.05		
BRANDON BRECKENRIOGE BUENA VISTA BURLINGTON BUTLER RANCH	2.92 1.57 .27				T •17 T	T •11 •19 T	•17 T		•54 •18	T •48 •17	.04			•52 •30	•18	.06 .21 .10	.04	•02				Т	T • 01 T • 04		•02	• 29 • 06 T	•10 •43	T •20 •09	.08 .04 .04	T T	т	т
BYERS CAMPO 9WSW CANON CITY CASCADE R CEDAREOGE	D .48 .34 .51 10.07 2.39		* 12		*30 *	T T *		a 62	*12 *	• 30	٠	٠	٠	T *	•05 4•00 •03	•03 •01 T	.04					•30 •03	0.05 .03 .10	•	D.02	T *	T . T . *	• 20 • 37		•03 •05 •		5+15
CENTER CHEESMAN CHERRY CREEK DAM CHEVENNE WELLS CIMARRON 3 SE	.38 .96 .22 .12 D2.71				T • 25	• 05 T		.14	.06 .25 T	.06 .20 .10	a 04	Т	T		+01	.08 .01	T •01					Т	*06 T *01 T	Т	Т	*04 *02 *80	T • 21 • 02	. 05 . 04	.06 .10	T •04 •04 D•20		
CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORADO NM COLO SPRINGS WB AP	3.51 2.53 2.97 2.60		•02 •05 •01 T	.01	.07 .20 .05	• 22 • 06 • 57 • 44 T	•31 •21 •18 •04	Т	.42 .40 .28 .41	.48 .02 T	· 40	•04 •10	•02	• 45 • 20 • 28 T	*06 *68 T *05	.06	T					.06 .11 .12	03 •04	•°2	.05 .03 .01	• 25 • 18 • 02 T	•22 •45 •43 •42 •16	• 17 • 09 • 35 • 45 • 01	•12 •12 •13 •08	e13	T T	•05 (
CONEJOS 3 NNW CORTEZ CRAIG CRESTEO BUTTE OELHI	.57 3.51 2.13 11.09		T •02 •15	•25 •05	T •18 •05 •59	T •23 •16 •44	T •20	T •09	.08 .46 .10 1.51	.30 .38 .08 .78	*01 *11	•10 •01 •06	•13 •21	•01 •31 •02 1•10	•41 •88	.34	.04 .09 T				• 02	•14 •17 •60	T •13	т	•01 •11 •43	•04 •71 T	.70 .12 1.27	T •27 •15 •60	.02 .13 .24	•16 •07 •09 T	.01 .12 T	e03 e
OEL NORTE OELTA 1 E DENVER W8 AP //R DENVER W8 CITY R OILLON 1 S	1.18 1.04 .32 .20 2.04		•01	Т	•01	•15 •04 T T		.08	.05 .03 .01 T	.10 T .09 .03	•03	Ť		•16 T T •20	•02 •01 •03 •25	T .01	* <sup>0</sup> 1					T T T	.04 T	т	.04 .03	*03 *02 *02 *01 *19	•20 •41 •09 •06 •20	.45 .31 T T	*15 T T *01	•02 •03 T •02	T	4
DOHERTY RANCH OOLORES OURANGO EAOS EAGLE CAA AP	5.81 6.28 T 2.81	•02	Т	•03 T	•18 •20 •14	•19 •50 T •46	• 24 T	T T	.65 1.26	. 78 .41	• 27	•17	•15 •21	.47 .77	*08 *02 T	Т	T T				.05	.20 .09	.05 .22 .11 T		•09 •06	•15 •11	•78 1•14 •81	. 48 . 76	T •60 •09	•13 T	.03 .13	•13
EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW EDGEWATER ELBERT 2 WNW	.43 .27 .22 D .17						T	Т	.04 .05	• 03	,09			Т	•03	001 T D.05	Т						T •04	T T	•05	T +04	•06 •98 •05	•10 •09 T	•10	•23 •09 T		
ELHERT 3 SE ELHERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK	.12 .40 .36 .21				•01	• 02			•10	T T • 03	•08 •05 •03			•02	•04	.07 .06 T	•04 T	Т				•02		*°2	T T	.01 .05 T	T •09 •09 •06 •14	T T T • 0 B	• • 04 T	.05 .14 .13 .08		
EVERSOLL RANCH FAIRPLAY FLAGLER 2 NW FLEMING FORDER 8 S	.35 1.55 .12 .24				•33	•02 •15			• 25	.31 .02	т			•08	•19 •03	.05 .09 .02 T	T T						T •03 •06		T •02	*10 T *04 T	*20 T	•20 •02	T •10	T •02	.01	
FORT COLLINS FORT LFWIS FORT MORGAN FOUNTAIN FOUNTAIN FOUNTAIN 9 NE	.70 5.69 .13 .80 D .16				T •25	T • 31	.16		•03	.12 .66 T		•17	•19	.05 .50	•03	.09 T	.04 D.03	•01				•03 •10	.09 .19 .01 .20	•05	*02 *10 T	•11 •13 •02 •01 D•03	•16 •98 •14	•01 •33 T	٠	•02 •47 T •03		a10
FOWLER FRASER FRUITA 2 N GARDNER GATEWAY 1 SW	.07 4.06 2.57 .74 1.93		•03		.04 .01 T	• 26 • 41 • 39	•16 •10	Т	•57 •39	T •40	т		٥02	.40 .29	•34	T •10	•03					•11 •07	.05 T	•02	•02 •09	.65 .06	•23 •48 •07 •49	•15 •47 •58 •41	.49 T	.02 .07 .15 .03		T of
GENOA GEORGETOWN GLENDEVEY GLENWOOD SPRINGS 1 N GRAND JUNCTION WB AP R	D .52 1.20 2.19 - 2.46		.04 .02	.09	.04 -	.04 .06 .55	•18 •03	T T • 05	•14 •30 •37	• 22 • 29 • 11 • 02				.08 .21 .48 .17	•48 - •04	.23 .12 .21	T				т	. 21 . 26 . 05	D.10	T	.08 .26 .12	•18 •27	•21 •05 •26 •36	•10 •23 •29	•13 •10 •10		Т	T .04
GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT SANO OUNES NM GREELEY GREEN MOUNTAIN DAM	2.82 1.78 .37 .54 2.87		.01	.10		• 22 • 16	.07	T •02	•39 •27	.05 .03 .02 .20	T • 22	Т	•02	•41 •06 T		.03 .03	.06 .01 .04	•02			.03	.01 .04	T T •13 •07 •05	T •03	.08	•42 •07 •11 •02	.16 .17	.28 .20 T	.05 .10 T .10	T T	T	.07 a
GUFFEY 10 SE GUNNISON HARMON RANCH HARTSEL HASWELL	1.81 3.43 .06 1.13 D.19		.08		•24 •06	.39 .05	T		•19 •20	T .12	• 14		•11	•58 •05	•06	.04	T T D•03					.15 D.08	T	т	05 T	. 48 . 08	.36 .79	.06		•25 •02 T		0
HAWTHORNE HAYOEN HERMIT 7 ESE HIAWATHA HOLLY HOLYOKE	.77 2.84 2.65 .55		a O 4	•19	.18 T T .06	•23	.09	•03 •25 T	•13 •05	.09 .21 .50 .29	Т			.06 .15 .65	.09 .36 T	.04 .06	.09	T			Т	*01 T T	•10 •34 T	т	.08 .05	.06 .05 T	•14 •09 •25 T	.24 .60 .06	.02 .20 .05	•04 •11	T •05	•02
HOT SULPHUR SPR 2 SW IDAHO SPRINGS IOALIA 2 SW IGNACIO 1 N	.08 1.89 .73 .27 5.64		T •02		•09	• 20	т	T •03	•30 •14 •92	.11 T	• 30		•60	•14 •02 •20	•04	.10 .10	Т					.05 .12	•01		* 08 T		.36 .13 .04 2.05	- 1	.20 .05 .02	•12	.06	
INDEPENDENCE PASS JOHN MARTIN DAM JULESBURG KARVAL KASSLER KAUFFMAN 4 SSE	4.19 .09 .21 .03		Т	7	.05	• 37 T	. 26		•64 T	• 42 T T • 09		Т	.13	•49	•16 • T	.25 T .13 T	.03 T	Т				•25	•08 T •02	т	.02 T	. 44 .03 T	• 22 T • 08	• 35	т	•01 •03 •07		
KAUFFMAN 4 SSE KIOWA 4 SSE KIOWA 4 SW KIT CARSON LA JUNTA CAA AP	.02 .15 D .43 .16				T	T			.00	T T T	•07			•02	т	.10 .18 .06	T •02 •03	т				т	T •05 •04 •04	T 406	т	T T T T	•02 •04 •04 T	. 28	T •01	•03 •04 T •04		0 0
LAKE CITY LAKE MORAINE LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LEROY 7 WSW	2.09 1.00 .22 .15 3.00		т		.06 T	T T • 16	•12	•11		• 30 • 42 • 02 T	Т	•05	.03	.60 .40	•23	•03 T •02	.01 .02 .02	,			т	•03	.03 .13 .09	*00	.03 .15	T T •13	• 33	. 28 .04	•13 T •04	•05 T		•
LIME 3 SE LIMON 8 SSW	.28 .17 .32				Т				•02	T	Box	refer	ence n		el2	•02	n Indea,						*10	.04	.02	Ť	T •05	• 0 5 • 0 5		•04		•

# DAILY PRECIPITATION

Table 3—Continued			-	_											Da	y of m	onth														-	ionii i	1957
Station	Total	1	2	3	Т	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LIMON LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE MANASSA	•32 •20 •98 •49		Т.		+	T	T •03		• 02	T	• 03 • 03 • 05 • 35	.10			т Т	•05	.09 .01	T .04					•01 •06	.04 .03 .04	Ť	•01 •05 T	•02 •11	.04 .04 .20 .01	.01 •10	•03 •61	*08 *01		
MANCOS MARVINE MEEKER MESA VEROE NP MONTE VISTA	4.17 2.49 2.08 5.53		•0 •0 •0	5 T	2	•28 •06 •07 •28	•31 •12 •11 •51 •03	•15 T •10	• 32 •11 •02 •03		• 54 • 16 • 12 • 33 • 23	. 27		.22	•27	•05 T •32	† •02	• 23 • 04					.08 .30 .18 .16	• 30 • 05 • 20 • 01		05 T T 08	• 16 • 32 • 13 • 10	•75 •27 •17 •94 •01	.11 .24 .61	•26 •16 •51 •06	T •D7 •04 •24 •06	.14	*06 e
MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W NORTHDALE NORTH LAKE	1.70 1.76 .45 2.96 1.92		r <sup>0</sup>	3 .(	2	.02 .01	.06 .01 .02 .15	.01 .04		•32 •01 T •64 •19	•11 •45 •11	T a06 T	•03 •02	. 09	•15 •15 •45 •23	•01	.04 .05	Ť					•02	.03 .05 T .04	т	T T	• 26 • 03 • 05 • 23 • 04	•12 •40	• 23 • 19 T • 53 • 15	•01 •07 T •05 •33	.04 .05 .10 .02	.02 .04 .22	•01
NORWOOD ORDWAY OTIS 11 NE OURAY OVID	1.95 .06 .13 3.13		•1			.10	.08 .15	į	Т	•10 T •60	• 10 • 35	.09 .06		• 01			.02 .03 T	.03 .02					•04 T	*10		•01 T	• 38 T • 07 • 03		•16	*06 T *06	•06 •03 •03		•01
PAGOSA SPRINGS PALISAGE 1 S PALISAGE LAKE PAONIA 1 S PARADOX	7.79 1.41 6.82 3.23 2.54		•1 •0 •2	1 3		•18 •10 •20 •20 •21	• 23 • 38 • 50 • 21	T •01	T •18	1.18 .22 1.05 .48 .36	a 58	•31 •20		. 25 . 06	e14		T •08	т				т	• 33 • 03 • 32 • 05	*07 T *01	•07	.15 T .18 .01 T	.03	1.26	. 17	•32 •02 •15 •05 •D3	•13 •22	T .12	.03
PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE	.24 2.69 .25 4.40		-	ø (	) 5	•20 T	•15 •50	.20	ø 32	.15 .25 .11 .50	. 50	-	T •01	. 15	1.10 T	↑ •60	.09 .25 .10 1.39	т		т			•05 •05 T	*10 T	т	.10	• 25 • 11 • 20	•02	т	•13 •20	т -	_	
PUEBLO WB AP PUEBLO CITY RES PUEBLO ORONANCE DEPOT PYRAMID RANGELY	.19 .13 .12 4.24 D1.90					* T	•01 •25 D•20	a 42		D. 30	.02 T .01	т			D+10	002 0020	.02	.02 .02 .01					.92 D.20	.06 .05 .05	**************************************	.10	D.10	.62 D:10	.01 T .25 D.60		•03 •04 •03	.01 .01 T	•12
REO FEATHER LAKES 1 SE RICO RIFLE ROCKY FORD 2 ESE ROGGEN 2 S	.86 6.77 2.75 .15		•1	5 aC 1 T	)5	.04 .55 .06	• 05 • 45 • 38 T	•02	•19 •05 T	.11 .30 .27	•70 •01 •02	• 18	Т	* 2 G	*11		•02 T •20	*11 T					.02 .70 .10	T • 10 T	Т	• 54 • 14 T • 03	•04 •75 •11	1.02	.01 .10 .44	•D5 •30 •11	*15 •18 •D3	*40 T	•D4
RUSH 2 NNE RYE SAGUACHE SALIDA SARGENTS 6 W	.37 1.12 .59 .92 2.39		т			T .01	•02 •03	• 35		т	•12 •44 •10 •35 •50			ø 0 4	*12 *12 *67	Т	.03	•03						•11 •12		. 05		•12 •23 •15	.02 .28 .15 .22 .30	.09 .04 .19	•06 T		
SEDALIA 4 SSE SEOGWICK SHOSHONE SILVERTON 2 NE SPICER 2 NE	.57 .18 4.66 2.58 2.10		•0• •0• T		10	•21 •12 *	. 63 . 06	T •02	T •07	• 44 • 17	• 30 • 14 • 30	۵08		.06	.07 .54 .30		*15 T *05	•08					. 42 .04 .50	*10 •01 •02	T •02 T	•01 •33 •06	•13	.60 .25	•12 •49 •44 •50	•10 •35	15 T	T •12	•05
SPRINGFIELD SPRINGFIELD 7 WSW SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS	.11 .09 .19 6.78 5.01		•0			.08 .07 .15 .20	.21 .30	• 30	.06	1.15	T •64 •20	T • 25			•85 •46		T T •01	.01					• 36 • 39	.03 .01 .03	•02	T T	• 34 • 18	1.58	.80 .24	T •21	T T •14	, 22	•08
STERLING STRATTON SUGARLOAF RESERVOIR TACONY 7 SE TAYLOR PARK	.05 .37 4.86 .04		•0: T	2 T		•13 •15	.30	.24	т	.63	T •84 T •20	• 07		.13			.15 .27	.01 .03 .06					•12 •10	•01 •05 •04		.12	.02 T .38	•05 •35 T	•02 •52	e02	T •09	т	
TELLURIDE TRINIDAO TRINIDAO CAA AP TROY 7 SE TWIN LAKES RES	2.45 .19 .13 .14 1.81		.04 T	5 T		.15 .13 .05 .07	• 16	e 25	.05	•19	. 44	• 15		· 21		т	т	.02 T					Т	.08 .06 .03 .07		Т	•07 •01	* 22 T	. 23	•07 T T	•04 T •02		
TWO BUTTES 1 NW VALLECITO DAM VONA WAGON WHEEL GAP 3 N WALOEN	.02 7.81 .34 1.57		•1	.1	15	.24 T	• 71 • 05 • 11	.05	•02	1.43	.07 .15	• 27	۵05	• 20 T	•71 •28	•07 •13	.17 T	•08					.05	04 •03 •05	т	T • 16 T	T •03		.98 .30	•32 •33 •07	•25 T T	.15	•02
WALSENBURG POWER PLANT WATERDALE WESTCLIFFE WETMORE 2 S WINDSOR	.70 .79 .85 .57						T •06 •04			•03	.01 .06 .19 .04				•08		T • •03	.02					.05	•11 •21 •14 •05	T •03	T •10	т	•23 •22 •10 •23	•33 •01 •21 T	•03 •10 •15	•02 •03		
WINTER PARK WOLF CREEK PASS 4 W WRAY YAMPA YUMA	4.73 - .02 2.29 .15		⊕6: T	2 .0		.48 .08	.08 1.24 .07	.36 .80	T •02	.42 1.35		• 24	.37	• 04		•60 T	.06 .04	•18 •05					.10 1.45	.16 1.00 .03		•04 •23 •01	T	1 • 16 T • 25	•16 T •21	•46 T •09	*04 T	.05	•08

COLORAGO JANUARY 1957

Tal	ble	5	

Table 5		T													Dav	Of M	onth								Ji	NUAR	Υ 1957 Φ
Station		1	2	3	4	5 6	7	8	9	10	11	12 1	13	14	15		17 1	8 19	20	21	22 23	24	25 26	27	28 29 30	31	Åverage
AKRON CAA AP	MAX	46 24	46 26	39 27	32 20	34 4 18 2		36 19	- 19 - 1	27 1	5 0 1 2	47	38 15	38 14	15			0 42		38 13	21 35 6 4	15	8 1	5 22	24 22 31	9 41	32.8 10.2
ALAMOSA W8 AP	MAX MIN	43 = 2	45 10	4 0 3	42 15	39 4 18	47	48 33	36 9	19	22		47 14	49 28	41			3 35		36 22	31 39 - 5 - 9	34 13	36 3 15 2		32 28 29		36 • 4 8 • 0
ALLENSPARK	MAX	44	11	32 18	31 7	25 20 15 1:		34 23	40	35 - 1	42		40 21	40 18	25 12	22		2 40	36	28	26 26 1 10	28	24 1	_	30 15 25		30.7 10.5
ARRI8A	MAX	48	50	46 20	38 21	27 4: 13 1:	42	41	38	25	50 15	52	47	56 15	29	15	27 3	5 49	9 42	43	29 35	28	12 1	-	29 18 3	3 41	35.5 9.5
ASPEN	MAX	40	30	38 8	28 18	28 3	36	32	33	25	41	37	38 27	35 30	33	24		9 29	46	36 18	25 31 - 7 - 7	24	22 2 12 1	8 29	25 15 25	31	30.7
SAILEY	MAX	48	45	49 11	45	38 39	47	40	25	40 -12	50	47	47	50	34	32	36 4	1 42	48	45	31 42	36	29 2	5 40	34 26 31	7 44	39.7
BONNY OAM	MAX	55	51	48	45	29 3	2 46	50	46	12	28	47	54	41 13	48	13	22 3	3 45	5 47	48	35 20 6 3	31	9	1 0 5 13 8 0	20 26 23	3 33	34.0
80ULOER	MAX	52	52	45 26	43	31 4	7 53	45	33	33	54	55	48	52 19	23	33	43 4	1 49	58	51 29	30 34 10 8	26	10 1		30 21 30		8 · 8 39 · 0 16 · 2
8UENA VISTA	MAX MIN	42		44	40 11	37	42	42 27	38	33	45 - 1	43	45 27	44	41 17	32		36	5 43	41	31 33 2 - 1	33	28 2 11 1		30 28 3	2 37	36.9 9.4
8URL I NGTON	MAX	53	53 23	46 26	38	33 4 22 1	50	48	38	27	57			51	28	22	33 4	5 55	49	42	27 33 5. 2	28	18 2		27 23 41	45	38 · 2 8 · 5
8YERS	MAX	50 25		3 7 2 2	45 22	36 4: 18 1:	2 55	37 18	29	29	52	51 27	42 18	44	28	23	30 4	4 50	53	49	29 30	22	20 1	8 20		4 46	36.6 10.8
CANON CITY	MAX	55 27	53 28	52 30	49	44 5		57 36	45 26	33 13	60 22	57 39	62	60 21	56 21	25	47 5	1 49	58	51	41 52 16 6	47	21 2	-		51	46.7 19.8
CEOAREDGE	MAX	40		45 22	37 30	37 4: 27 1:		47 30	40 22	29	45 24	41 31	46 33	52 36	40 21	33	33 3	5 36	5 42	40	33 39 11 18	38	31 4 18 2				38.5 19.0
CENTER	MAX	45	46	43 7	46	36 4 8	2 44	5 0 2 4	35 10	22	23	30 13	45 16	48 20	45 11	37	32 3	7 38	3 39	38	28 32 - 3 - 7	35	36 4	3 35	31 30 30		37 • 2 5 • 8
CHEESMAN	MAX	51	50 17	47 13	44	39 49 11 1:		45 26	35 14		48 7	51	53 28	53 22	40 12	34	40 4	5 44		46 29	36 43 14 18	40	33 2 9 1		38 31 36 18 <b>-</b> 7		43.1 11.0
CHERRY CREEK OAM	MAX	48 21		44 26	40 24	33 5 21 1		46 24	31 7	28	52		53 24	50 18	32 16	27		0 52	59	53 32	37 41 9 3	37	18 2	4 26	24 24 36		40.5 12.5
CHEYENNE WELLS	MAX	62	55 20	45 23	43	31 4 22 1		47 20	37	28	57 17		50 10	52	40	24	31 4	5 44	51	48 21	32 33 5 2	33	23 1	5 25 4 <b>-</b> 2			40.2 8.8
CIMARRON 3 SE	MAX MIN					36 3 20 2		40 15	34 20	25 ~13	40 12		40 28	40 25	36 18	25	26 2 -10 -1	3 23	17	30	30 32 2 0	38	30 3 20 2		30 30 30 8 15 - 5		31 • 7 6 • 3
CLIMAX 2 NW	MAX	39	25 8	2 5 7	23	21 1	3 30	24 14	20 - 7	25 -15	34		29 17	28 19	22	9 - 4	15 2 -13 -	5 19	30	22	9 19 -11 - 7	14	12 2		19 6 17		21.5
COCHETOPA CREEK	MAX	23	20	2 5 2	26 3	34 3 13 1		37 10	43 15	18 -17	21		31 12	40 19	42 11	31	26 -25 -3	6 - 1		30	34 18 - 6 -17	-11	25 3 8 1		34 28 20 13 - 4 - 12		25.5 - 2.3
COLLBRAN	MAX	43 11	40 16	42 14	40 27	34 4 21 2	40	48 27	40 13	25 - 1	41 14		46 29	45 34	41	32 17		1 39		40	32 33 2 17	37 21	32 3 18 1		33 26 28		36 . 8 15 . 1
COLORADO NM	MAX	34 23		38 23	33 26	33 3 28 2		36 28	36 17	30 20	32 21	34	41 29	42 34	38 24	30 20		8 29		32 15	28 30 11 16	32 19	27 2 18 2		28 19 23		31.6 19.7
COLO SPRINGS W8 AP	MAX	46 19	50 19	44 19	38 17	37 4 11 1		51 24	33 13	37 10	53 23		52 19	58 18	32 6	21		9 10		49	24 37 0 0	26	23 2	6 20 3 <b>-</b> 1	38 18 34		40 a 3 11 a 4
CONEJOS 3 NNW	MAX	7	20	7	25	21 1	9	27	23	4	<b>-</b> 2	12	25	37	23	12	2	1 1	. 2	23	8 - 2	27	26 2	3 27	19 - 4 -17	-10	12.7
CORTEZ	MAX	48		45 20	44	42 4	42	45 32	41 25	35 17	41 28	40	43 33	51 37	46 24	38 17		2 13		40 26	35 44 - 3 4	39 22	38 3 24 3		35 35 34 14 13 10		41.0 20.4
CRAIG	MAX MIN	27	36 - 4	35 12	35 1	25 2 - 3 -		43 16	22 - 6		41		41 30	38 22	27		10 1			<b>3</b> 3	15 26 -15 - 5	29 11	21 2	2 25	28 18 13 7 - 1 -24		27.4 - 0.3
CRESTEO 8UTTE	MAX	31 +10	24	28 4	28 16	28 2 17 1		31 20			30 4				30 18		17 1 -19 -2	8 11 1 -23	11	28	28 15 - 6 -12	20	19 2 14 1			28	24.6 3.9
OEL NORTE	MAX MIN	43 15	42 21		41 17	39 4 18		46 22	38 18	23 5	22	33 12	45 16		43 18	36	30 3 2	2 32	41	35 20	33 33 5 1	35 10	32 3 10 2	9 42 1 21			36.2 10.8
OELTA 1 E	MAX	34 1	37 11	3 3 8	41 24	39 3 26 2					39 22			54 32	46 24	35 20	34 3 8		42	44 26	37 42 12 14			0 39 5 26		28	37.8 16.7
OENVER W8 AP	MAX	49 22	55 23	43 24	39 24	30 5 18 1		38 23	30 9		55 19			48 19	32		42 4 14 1	1 49		42 23	28 37 7 7			2 23		49	
OENVER W8 CITY	MAX		54 29			28 5 22 2		38 26	29 12	30 14	54 26		51 21		32 2		41 3 23 2				24 34 10 10	21	11 1	8 19 2 4	25 22 27		37.8 16.9
OILLON 1 S	MAX	35 -11	32 - 3	39 11		30 3 - 5 1		35 22			40	39			36 13		26 2 -28 -2		42 3 <b>–</b> 20	37	26 30 - 3 -17		22 2 6	8 34 8 12		32	
OURANGO	MAX		46 26			45 4 30 1	8 37 2 21	42 28	40 32	30 10	45 16	42		53 32	49 16	45 8	43 4	6 42	45	36 25	37 41 - 2 3	41 20	40 3 19 2		36 33 35 19 15	32	41.5 16.9
EAOS	MAX		57 22			33 5 25 1	52 52				56 12			46 12	37 11	23 - 2	35 4 8 1	3 50	50	52 30	30 37 8 <b>-</b> 1	25	15 1	6 26		48	
EAGLE CAA AP	MAX		27 - 5	41	35 4	29 3		39 18		12 -24	37 4		43 29		41		22 2 -19 -2				27 22 -11 -11	30 10	27 3 9 1	1 28 7 19			31.0 - 0.8
EOGEWATER	MAX	52 20			41 23	36 5 17 2		47 28	34 12		38 13		50 27		36 17	36 1	0 1	6 53	65	55 19	40 41 11 6	35 10		2 25			41.7 13.6
ESTES PARK	MAX	43 6	40 8		33 10	30 3 21 2		36 26	32 12	38 13	44			44 18	32 11		33 3 14 1		43	40 24	29 30 1 17	31	23 2	0 <b>34</b> 5 2	34 23 26 13 0 11		34.1 14.3
EVERSOLL RANCH	MAX		58 31		4 2 3 0	42 5 30 2		55 31			58 21	62 26	50 24	39 14	30 16		39 5 12 1		59	60 23	24 46 14 13	42	21 2	1 34 5 11	58 35 46 33 16 17		44.8 19.0
FOROER 8 S	MAX	51 16		46 16	37 24	31 3 25 1	56	5 0 2 3	39 17	3 4 5	55 11	58 16	55 23	54 12	36 16	29 ~ 8	38 4 - 8	5 49 3 5	52	55 30	30 31 7 - 2	28	19 2 - 6 -	1 - 2	35 25 41 8 3 <b>-</b> 1	50	40.9 9.3
															T	ndan.		1				1					

See reference notes following Station Index.

See Legislation 1. 1. 2	Table 5 - Continued		1								_						Day	001														JANUAF	Y 195
Service Servic	Station		1	2	3	4	5	6	7	8	9	10	11	12	13			1		18	19	20	21	22	23	24 :	25	26	27	28	29 3	0 31	Average
See Temper Level 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FORT COLLINS	MAX		49 15	43	38 16	29 13	47 12	48 17	36 25	31	- 36 - 2	50 11	56 20	48 21	34 16	19	28 -13	34 13	39	46 7	54 12	50 27	27 - 5	- <sup>30</sup>	19	7 - 5	15 -12	15	- <sup>21</sup>	- 17 - 5 -	28 -4: 12 -	35.
Service Methods	FORT LEWIS		45		40			34	39 15	34 21			32 20	39 25		39 32	45 25					34 5		- 32 - 1		30 16	31 18	31 24	32 28		30 9		35.
THE PART OF THE PA	FORT MORGAN	MAX	50	46	48	37							32		50 25	41 15												7 - 8	15		21 -		
ENTER T N	FRASER	MAX	31	32	32	28	25	27	29	33		14			37	38		18			24		31										26.
STATE ALTO 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FRUITA 2 N	мах	35	37				41	39	40	34			36 23	41 27	46 25		39	30		27						37 15						34.
EMERITORN MARCHAR 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	GATEWAY 1 SW	MAX	40	47			40		45 22	56 31	49 27	30 16																	35 27				
LICHMOOD SPRINGS 1 N N. N. 1. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 1. 2. 2. 1. 2. 1. 2. 1. 2. 1. 2. 2. 1. 2. 2. 1. 2. 2. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	GEORGETOWN	MAX			40	30							45 28	40	40 31		38 17	25				43			34 12	30			35	30 9		32 34	34.
MAND LAKE 1 N	GLENWOOD SPRINGS 1 N	MAX	37	30	38	36															30 - 5					30 16					24 15 -	24 2	32.
MECLES 1840 CUMES NOT 1841 175 175 175 175 175 175 175 175 175 17	GRANO JUNCTION W8 AP											25 8	32 22								25 7			25 9	31 15	34 21	34 19	3 1 25			21	17 2	32.
RECELT SAMO GUNELS HAM    MAY   12   97   13   10   27   23   15   15   27   27   27   27   27   27   27   2	GRANO LAKE 1 N												35		33 22	34 22										28		20			16	20 2 25	27.
MERIELY  MAY 52 10 12 20 12 10 12 10 12 10 12 10 12 10 12 10 14 10 12 10	GRANO LAKE 6 SSW							25 15					35 - 2		35 29	35 27										24					19		25.
MEN 100 12 10 10 10 10 10 10 10 10 10 10 10 10 10	GREAT SANO OUNES NM																																
MIN   10   7   7   7   7   7   7   7   7   7	GREELEY										35 9	31 3			56 25				- <sup>23</sup>						- <sup>20</sup> 7	29	12		16 - 5	- <sup>17</sup>			32.
MATCH  MA	GREEN MOUNTAIN OAM				37																												
WIN 5 5 6 19 4 0 3 1 10 15 1 1 - 1 1 2 1 3 0 7 1 1 2 - 1 1 2 1 1 3 0 7 1 1 2 - 1 1 2 1 1 3 0 7 1 1 2 - 1 1 2 1 1 3 0 7 1 1 2 - 1 1 2 1 1 3 0 7 1 1 2 - 1 1 3 0 7 1 1 2 - 1 1 3 0 7 1 1 2 - 1 1 3 0 7 1 1 2 - 1 1 3 0 7 1 1 2 - 1 1 3 0 7 1 1 2 - 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 3 0 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	GUNNISON										38																						
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MATERIAL MAT	HOLYOKE											- <sup>42</sup>				37 9																	
MAK 1	HOT SULPHUR SPR 2 SW							34			32	27 <b>-</b> 19		15	31										_ <sup>27</sup>	32 9			23 14				
NOMN MARTIN DAM  MAX 54 52 51 41 40 53 54 44 40 13 36 43 54 57 61 61 629 30 28 13 8 6 5 5 5 5 18 6 6 7 16 14 27 27 15 6 6 2 7 10 13 12 10 14 18 18 18 18 18 18 18 18 18 18 18 18 18	IOAHO SPRINGS							40 15					52 30			46 26				42						37 4			40				
MIN 19 24, 22 29 25 14 14 24 13 1 11 29 24 14 16 3 3 4 9 6 33 10 0 4 -10 -2 1 7 6 1 8 11.2  MAX 53 55 69 41 37 42 52 46 30 36 53 46 62 27 34 28 16 15 0 9 17 22 3 12 12 12 12 12 12 12 12 12 12 12 12 12	IGNACIO 1 N				51 9																	36 5						35 27					
MAN 19 19 29 15 12 19 17 23 0 -5 12 20 12 10 6 -10 13 12 10 0 77 17 2 3 -1 -12 -9 -2 10 -4 -4 17 17 18 18 12 19 17 23 0 -5 12 20 12 10 6 -10 13 12 10 0 77 17 2 3 -1 -12 -9 -2 10 -4 -4 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	JOHN MARTIN OAM		54 19		53 22																								33	37 7		44 4	
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MAX 50 57 48 33 31 51 51 49 35 28 56 57 7 52 51 31 4 8 - 5 0 - 1 1 4 30 7 - 2 7 7 6 0 1 - 4 3 6.4  AJUNTA CAA AP  MAX 50 57 48 33 31 51 51 49 35 28 56 57 7 52 51 31 4 8 - 5 0 - 1 1 4 30 7 - 2 7 7 8 - 1 - 7 7 4 0 0 0 4 8 81  AJUNTA CAA AP  MAX 50 57 48 33 31 51 51 69 37 24 1 60 63 50 45 27 23 10 2 7 14 6 1 1 4 30 7 - 2 7 7 7 8 - 1 - 7 7 6 0 2 1 15 20 50 55 42.4  AKE MORAINE  MAX 40 34 32 29 25 38 36 33 30 31 44 39 40 37 32 21 22 6 23 10 2 7 14 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	KASSLER			-																										33 9	21 -11		
A JUNTA CAA AP  MAX	KAUFFMAN 4 SSE											32	52 6	55 19	47 16	39 14								26 5	39 - 6	21	3 -12	- <sup>13</sup>	18				
MAX 40 34 32 29 25 38 36 33 30 31 44 39 40 37 32 11 5 20 27 14 6 13 30 18 16 7 4 7 8 12 15 21 5 3 5 9 1 0 3 10 11 5 12 13 6 13 6 11 18 23 6 2 19 24 27 25 11 8 7 7 4 8 12 15 21 5 5 3 5 9 1 0 19 29 20 14 19 35 30 18 11 1 18 12 17 12 11 18 23 6 2 19 24 27 25 11 8 8 7 7 4 8 5 14 7 1 8 10 7 7 3 3 9 9 4 3 9 9 6 3 14 18 18 18 18 18 18 18 18 18 18 18 18 18	KIT CARSON						31 25		51 15	49	35 10	28 2	56 7	57 17	52 17	51 14	31 8							3 O 7	27 - 2	23	15 - 8	-14 -1	23 - 7	34			
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MIN   0   12   11   9   7   11   5   20   0   9   11   17   22   10   10   7   7   8   7   2   0   3   0   5   0   0   8   6   6   7   7   5   5   5   5   5   5   5   5	LAS ANIMAS 1 N																												33				
MIN 19 21 16 19 10 11 13 22 9 0 10 20 19 16 10 -9 -4 6 5 12 26 5 -3 4 -5 0 -4 11 -13 -7 1 7.  IMON  MAX 48 52 44 30 30 44 49 42 27 25 51 51 9 19 19 16 10 -3 -2 0 2 17 4 -5 -5 -6 1 -1 12 -11 -8 1 6.  ITTLE HILLS  MAX 46 44 44 40 38 40 38 47 38 38 44 44 48 46 38 28 36 27 35 41 38 38 36 38 31 30 26 29 28 21 33 37.  ONGMONT 2 ESE  MAX 55 50 52 41 40 33 51 51 38 31 33 50 59 46 38 -12 -11 -1 1 15 -10 -8 6 -6 6 6 6 6 7 2 4 -14 -8 8 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	LEAOVILLE											29 - 9	43 11													25				- 13 - 2	- <sup>11</sup>	26 2	
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MIN - 2 - 4 4 10 - 4 - 6 4 12 - 6 10 - 4 20 26 10 0 - 18 - 16 - 12 - 14 - 11 15 - 10 - 8 6 - 6 5 4 - 3 - 8 - 28 - 17 - 1 10 - 10 - 10 - 10 - 10 - 10 -	LIMON												51 15											18	_31 _5	15 - 5	18 - 6	12	34 - 1	3 <b>7</b> 12			
ANASSA  MAX  MAX  MAX  MAX  MAX  MAX  MAX	LITTLE HILLS									47 12	38 - 6	38 10	- 4 - 4		48 26		38	28 -18	36 -16	27 -12	35 -14	-11	38 15	38 -10	36 - 8	38	- 31 - 6	30 5	26 4	- <sup>29</sup>	_ 28 _ 8 -	21 3 28 -1	37.
MAX 44 45 41 42 41 37 49 47 40 24 23 32 49 49 45 35 33 34 40 43 37 31 41 34 37 33 32 33 28 31 33 37.  MEEKER MAX 42 41 44 37 38 37 39 47 38 21 47 43 50 42 37 29 28 32 36 40 36 31 35 39 34 30 24 31 26 23 30 35.  MAX MIN -4 0 12 16 2 - 2 2 15 2 -16 8 22 30 26 4 -3 -12 - 9 -8 6 22 -8 -5 19 4 7 10 -2 5 -20 0 4.6	LONGMONT 2 ESE	MAX	55			41	40	33	51	51	38	31	33	50	59	46	38	21	20	38	43	48	53				15 - 5	-10	- <sup>18</sup>				
MIN - 4 0 12 16 2 - 2 2 15 2 - 16 8 27 30 26 4 - 3 - 12 - 9 - 8 6 22 - 8 - 5 19 4 7 10 - 2 5 - 20 0 440	MANASSA	MAX	44	45					49	47	40 21	24	-23	32 13	49	49	45	35	33	34	40	43	37 23	31	41	34	37	33	32	33			
See reference notes following Station Index.	MEEKER		42	41	44	37 16	38	37	39		38	21 -16	47	43 22	50 30	42 26	37	29 - 3	28 <b>-</b> 12	32 - 9	36 - 8	40	36 22	- 31 - 8	35 - 5	39 19	34	30	24 10	- <sup>31</sup>	26 5 -	23 3 20	35.
					1					Se	e re	ferenc	e note	os fol	llowing	Stat	ion I	ndex.								1							

Table 5 - Continued		Τ							_			_		·11 .			Of M	onth												J		Y 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26 2	7 2	8 29	9 30	31	Average
MESA VERDE NP	MAX MIN	50	44 28	41 25	48 28	35 28	42	36 24	40	38 21	33	3.8	39 30	40 31	46	43	33	41 13	43	38	40	34	32	38	35	34	35 26	34	34	30 28	32	37.9 21.4
MONTE VISTA	MAX MIN	45	45	40	45 10	40	39	46	49	35	32	23	30	48	34 51	40		32	18		47	34	33	12	50	39	41	34	34 :	29 30	33	38.6
MDNTROSE NO 2	MAX	35	38 18	36 13	42	43	35 21	42 21	46	44	29	42	36	45	18	42	37	32	35	35	47	- 1 43	- 1 35	- 4 41	39	7 36		40		9 - 8	31	38.6
MONUMENT 2 W	MAX	43	49	40	35 16	39 11	43	50	29 42 27	33	9 37 8	23 53 27	52 27	30 54 26	36 54 16	26 35 15	30	38	44	9	12	26	34	15 42	34	21	26			13 8 25 38	49	18.6 39.9
NORTHDALE	XAM	46	38 17	37	34	35 28	39	38	39	36	35 11	35 21	34	37 30	44	36 24	35	34	39	34	33	36	28	- 1 35	34	34		34		0 14 28 27	35	13•2 35•2
NORWDOD	MAX	37	39	40	36 26	37	38	40	41 27	37	27	40	41	43	42 35	38	27 31 13	12 32 3	10 32 6	20 34 10	27 38 15	24 36 25	- 6 27	10 34 5	32	34	37	37		8 0	26	17.9 35.0
OURAY	MAX	43	38	38	42 27	33	43	40	40	34	32	45 17	44	48 32	52 30	41.	30	35	37	40	44 15	37	3 30 6	36	18 38 23	34	35	36		8 <b>-</b> 4 30 27 14 7	- 1	15.6 37.9
PAGOSA SPRINGS	MAX	58	40	42	43	39	46	48	43	38	28 - 1	47	43	40 31	51 33	46 16	41	41	39 - 8	40	39	31	31	40 -15	35	21 33 20	33	35		29 35		39.1
PALISADE 1 S	MAX MIN	46	38 22	39	45 28	47 28	39	41	40	40	25	39	37	41	49	46 26	35 19	29 10	34	34 10	42 15	41 28	35 12	35 17	37	35 21	33	36	34 2	7 - 7 28 29 17 7	1	37.3 20.0
PADNIA 1 S	MAX MIN	40	40	44	39 29	34 27	40	42 21	40	39	28	44	40	40 31	49 35	43 24	38	32	33	34	35 12	42	35 11	38	35	35	42	39	35 2	28 33		37.5 18.8
PARADOX	MAX MIN	40	40	32	46 26	43	47	42 23	5 0 3 2	43	27 16	40	42 31	43 28	45 30	53 30	41	43	42	45 12	41 17	43	38 15	41	41	41	42	39		36 33 9 11		41 • 1 21 • 4
PARKER 9 E	MAX MIN	44	51 30	41 15	42 12	35 18	48 18	46 17	44	29	29 5	48	54	4 <b>7</b> 20	40 20	35 12	24	34	43	45	51	47	30	41	27	26 - 7				24 34	40	38.2
PUEBLD W8 AP	MAX MIN	50 21	56 22	49 18	41	33 17	55 12	62	53	43 16	32 10	62 17	61	64 22	52 18	32	25	39	43	53	57 17	53	26 11	36	22	20			43 2 10	29 47 8 2	55	43.3 13.2
RANGELY	MAX	26 -13	33 - 6	35	38	32	30 11	22	3 0 1 7	32	14 -22	- 24 - 1	34 14	42 18	38 25	3 5 5		18 -21	18 -21		16 -13	28 13	20	22 <b>-</b> 15	_ 26 _ 4	26 - 4			22 2 3 <b>-</b> 1			26.0
RED FEATHER LAKES 1 SE	MAX MIN	43 18	34 7	3 3 1 5	33	32	32	36 11	34	24	38	45 22	46 11	41 20	36 24	28	20	26 5	40 11	39 12	36 3	35	24 - 4	28	29	22	25 - 4		35 1 10 <b>-</b>			32.5
RIFLE	MAX	40	32 9	38 16	41 27	36 18	41	36 10	43 27	41 21	- 25 - 8	38 17	37 21	39 28	46 30	38 16		27	28 - 3	25 - 4	33	<b>39</b> 25	3 O 6	28	35 18	30 17			31 2 10 1	29 23 15 <b>-</b> 7	28	34.3 13.0
RDCKY FORD 2 ESE	MAX MIN	53 15	59 21	54 15	47 26	40 26	57 12	50 15	49 26	38 19	40	60 11	64 30	53 24	46 14	39 18	27	40	45	55 7	65 8	58 34	38 12	33	23	- <sup>18</sup>	20	30		28 51 10 1		44.4
RDGGEN 2 S	MAX MIN	42	42 12	4 1 1 1	43	38 9	42	43	3 9 1 5	33	32 - 3	4.8 5	52 16	42 18	38 16	27 7	27	39 <b>-</b> 6	38	38 - 4	47 5	35 11	30	30 -12	22	7-10	18 -12 -		23 2 5 <b>-</b> 1	22 29 15 <b>-</b> 17	42	34.5 2.1
RYE	MAX MIN	46 19	49 23	47	41 19	43 16	49	54 20	53 37	52 22	37 7	53 20	54 24	55 31	55 18	49 19	25 - 1	41 5	44	48 14	55 18	46 25	38 13	45 6	40	30 2	23			3 40 9 6		44.1 15.3
SAGUACHE	MAX	43 13	43 13	41	41 18	33 10	39	45 11	52 19	39 16	25 3	23 13	35 16	45 22	50 20	39 17	32 11	34	35 - 1	36 1	31 5	40 11	33	33	40	35 5				28 30 3 <b>-</b> 4		37.1 10.5
SALIDA	MAX	43 6	45 14	49	43 19	40 12	47 28	50 24	55 35	40	37 7	46 26	47 25	49 33	51 30	45 22	36 6	39 4	42 3	39	45 - 2	40	32 7	43 17	37 21	40 22			34 3 22	1 35 2 - 4		41.7 16.3
SEOGWICK	MAX	50 20	55 18	47 27	39 16	37 13	42	52 15	45 22	28	38 - 3	55 11	38 20	25 15	23 13	20	23 - 8	33 14	41	49 8	42 7	33 18	29	29 6	20 2	10 -15	9 - 6 -	23 2	29 2	7 27 6 <b>-</b> 5		34.3 7.5
SILVERTON 2 NE	MAX	- 42	34	28	31 21	28 21	32 10	35 19	35 21	32 10	21 -14	37 - 5	34 13	38 22	38 28	33	27	26 -15	35 -20	30 -18	35 -13	26 17	25 - 9	28 - 8	24	25 15		28 24		8 23 5 <b>-</b> 2		30+2 4+5
SPICER 2 NE	MAX	33 10	30 14	30 16	26 6	25 15	25 4	33 15	30 14	22 6	- <sup>22</sup>	32 12	33 19	35 27	35 25 ·	30 -12	35	28 6	30 20	30 15	32 15	34	30	20	22 15	- 18 - 5	25 10	20 :	0 -	5 20 4 <b>-</b> 11		27.2 7.7
SPRINGFIELO 7 WSW	MAX	50 24	59 23	47	39 27	41 29	53 18	60 23	6 0 2 7	39 13	39 3	58 18	60 24	62 28	54 12	43 14	20 - 2	36 4	53 11	52 17	61 18	58 30	47 11	49 10	39 10	- 18	23		54 3 24 1	8 53 1 11		47.0 15.6
SPRINGFIELO 8 S	MAX	59 21	60 25	42	41 26		60 21	63 22	54 24	40	39 1	65 26		55 21	48 11	35 12	- 1 ·	38 - 1	53		62 18	59 32	10	47 11	40 9	19 - 6	22	38 5	56 3 9	9 57 6 7		47.5 13.2
STATE TURKEY EXP FARM	MAX	55 10	37 23	43 12		41 27	43 8	39 20	43 28	40	3 0 4	45 7	27	38 31	50 30	15	42	2		40	40	34	35 13	40 17	34 13	35 23				0 33 9 <b>-</b> 1		39.5 14.6
STEAMBDAT SPRINGS	MAX	27 -15		35 17		33 10			43 19		19 -28		41	38 26		32 16	28 - 3	12 -30			26 -19	29	28	20 -16	34 12	30 7	26 3			4 18 7 <b>-</b> 28		28.4 0.5
STERLING	MAX		47 18	45 23		33 14		45 17	58 19	40 5	28 1		50	57 20	33 12	38 12	15 - 9	- 6		41 7	48 9		34 5 -	33	- 33 - 1	10 -12	10 -	16		8 24 3 <b>-</b> 3		35.0 7.0
STRATTON	MAX	55 22	50 25	21	33 21	33 20	48 18	51 22	48 24	30	- <sup>27</sup>	55 10	53 25	47 14		25 5	19 - 9	33 9	43 13		45 19		25 3	32		- 12 - 6	23	0 :		2 43		37.6 10.8
SUGARLOAF RES	MAX	-14	30 - 9 -				27	33 -13	30 19	23	27 -31	40	32 5	35 23	34 19	35 13		23 -14			37 -16	28	17 -16 -				25 10	6	3 -1	3 -23 3 -26	24	27.6 - 3.5
TACONY 7 SE	MAX	50 20	57	47 20	40 23		51 14	59	50	38	32 8	45 24	60 30	61		40 13	21 -10	35 1	45	52 10	55	53	35 9	38	26 9	- 6 ·	- 1 -	25 3 3 1		5 46 7 1		41.8 9.4
TAYLDR PARK	MAX	15 -26			25 10	27 18	30 17	31 - 5	33 21	31 7	7 -34	23	32	35 23	35 28	29 10	28 - 2	20 -38 -	-43	25 -43	31 -32	28	19 -28 -	20	- 4	19 12	27 13	29 2	26 1 5 -	6 18 3 -21	-15	- 4.9
TELLURIDE	MAX		30 18		34 20				35 18		30 - 9	42 5	41		43 25						37 0		31				33 18			8 28 8 5		34.4 9.3
TRINIDAD	MAX	49	54 20	50 21	48 14		51 37	63 29	59 19	52 15	42 15	59 22	56 28		62 18	56 20	34		46	49 21	58 12	56 28		49 16		40 5	28		3 4	0 45 7 18		49.2 18.0
TRINIDAD CAA AP	MAX	49 17		53 17	44 14		53 25	65 21	63 45	54 13	42 10		59 22		62 13	34 9	25 2	43 6	51 10		58 11	52		55 10	48 6	3 0 4	29		7 4	0 13	12	49.0 14.4
TWD BUTTES 1 NW	MAX	48 26	62 28	48 23	47 29	35 29	17	61 24	48 27	40 12	36 2	59 20	61 27	59 18		31 14	21	36 7	46			57 37	43	48 8	39 11	16 - 4	22	33 9	1 3	6 30 0 9	52 14	44.2 15.8
VALLECITD DAM	MAX		36 21		39 26	37 26	39 10	12		27	- 1	43 12	39 24		30		2 -		- 1	- 2 -	33	21	-10 -	- 7		17	23	26 1	5 1	5 1	-15	36.1 11.9
WAGON WHEEL GAP 3 N	MAX	-11	-12 -	- 5 - 5	- <sup>30</sup>	38 6 -	32	37	43	42 25	-11	-13 -18 -	-17	13	45 17 -	45	35 -13 -	27 -17 -	27	18 -26 -	20 -18 -	35	30 -12 -	24	-16		32 14		6 2	8 23 2 <b>-</b> 14	-19	30.7 - 5.3
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# DAILY TEMPERATURES

COLORADO JANUARY 1957

Table 5 - Continued																								PortMandroom							JAN	UARY	1957
																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āvei
WALDEN	MAX	23	32	34 15	26	23	22	2B 4	31	27 5	- <sup>22</sup>	33 13	38 19	35 25	34 21	22	20 -19	-20 -11	-12 -19	-22 -21	30 12	26 12	-17 -14	- <sup>20</sup> <sub>5</sub>	23 11	- <sup>13</sup>	- <sup>18</sup>	- 25 - 3	20	- <sup>12</sup> 9	-19 -11	25 10	24.3
WALSENBURG POWER PLANT	MAX	53 19				50 18	48 29		57 42	50 24			55 38		59 18	52 21	29 1	44 9		44 18	52 30			48 12	44 33				42 22	34 0		40 27	46.2 21.1
WATERDALE	MIN	50 15	51 19	45 19		31 15	49 10					53 12	56 28		38 13	28 9	36 -14	48 4	49 8				35 - 2	45 8	23		- 19 - 8			29 7	33 5	45 2	38.2 8.7
WESTCLIFFE	MAX	32	45		41 5	34 16	42 18		47 28	37 22	39 - 3		47 23				3 2 - 5				44 10			- <sup>31</sup>	33 15	25 7			34 10	24 1	29 -10	41 11	37.2 8.6
WETMORE 2 S	MAX MIN		50 25			36 15	49 20		51 34	40 24		55 23	55 27	58 32	56 19		25 - 4	42 15	44 15	47 14	53 18	56 25		40	40 13	- 21 - 2			36 12	30 2	41 5	48 14	42.2 15.2
WOLF CREEK PASS 4 W	MAX	45		45 20		26 18	31 15			36 19		41 14			33 22		- 31 - 1	31 2	31 4	34 5	33 6	21 10	21	31 7	19		24 14						30.0 11.6
WRAY	MAX MIN	48		42 25	31 20		42 23		45 23	31	31 -10	42 3	50 21	32 15	43 15	25 7					47 13		25 - 8		25 2	- <sup>11</sup> 7					- <sup>35</sup>	42	34.B 9.0
YUMA	MAX	47	46 21	39 21			45 17		39 23			45 4	47 24		40 13	20	21 -16		41 9		45 16			31 2	23		- <sup>15</sup>	23			- <sup>36</sup>	44	34.1 8.4

# EVAPORATION AND WIND

Table 6

2																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
MONTROSE NO 1	EVAP		.06 17	.04					.04 24			.03		.01 13	.04 31	.03			.04 15			.06 55		.04		.01				.02	.02		

### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	rages -		Numl	oer of d	ays with	precipi	itation			Inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:30A MST	11:30A MST	5:30P MST	11:30P MST	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	_	-	-	-	72	55	56	_	6	5	2	0	0	0	13	_	5.9
COLORADO SPRINGS WB AIRPORT	NNE	12	9.5	++38	SW	20	67	48	57	68	6	8	2	0	0	0	16	_	5.3
CENVER WE AIRPORT	s.	18	11.2	36	W	9	66	47	55	68	7	9	0	0	0	0	16	67	5.3
GRANO JUNCTION WB AIRPORT	ε	15	5.6	34	SW	9	81	72	77	81	4	8	7	1	0	0	20	55	6.8
PUEBLO WB AIRPORT	WNW	12	7.7	35	W	9	73	50	47	67	4	9	0	0	0	0	13	79	5.6

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

# SNOWFALL AND SNOW ON GROUND

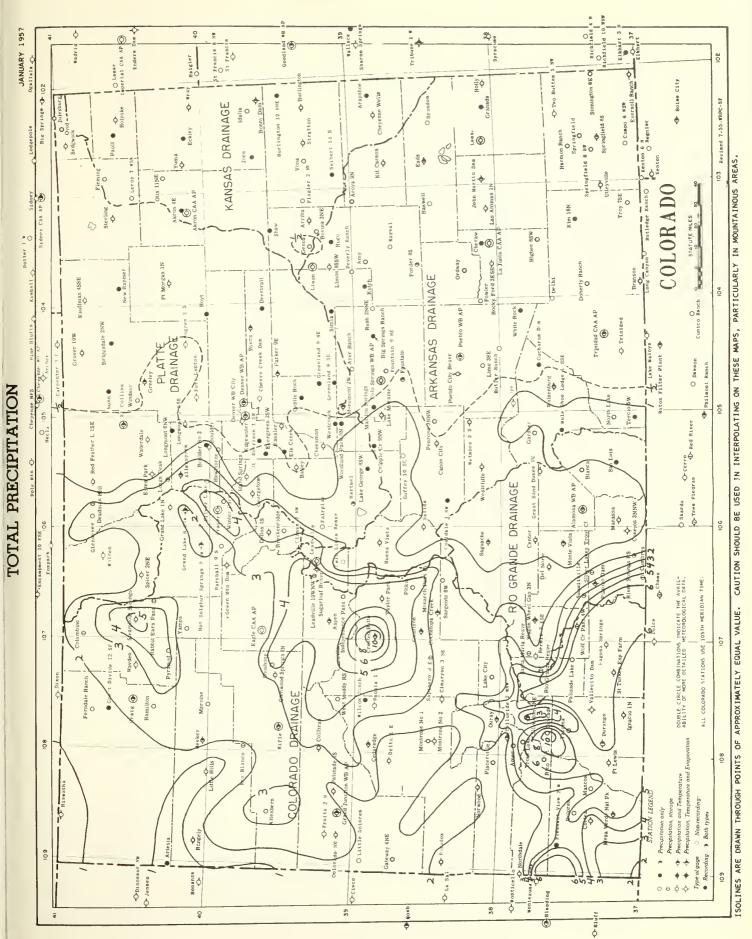
COLORADO

Table 7								- 11		- 11		- 51					<u>G1</u>		-											JA NU.	ARY	
Station		1					-	-						T.,			of m										1	T	1			
AKRON CAA AP	SNOWFALL	-	2	3	4	5 T	6	7	8 T	9	10	11	12	13 T		1.0	16 T	17	18	19	20	21 T	22 T	23	0.6	25 T	26 T	27	28 T	29 T	30	31
ALAMOSA WB AP	SN ON GND		T	Т	Т	T	Т	Т	T	T	1.0	T T	1	1	т	1	2	2	2	Т	Т	T 0.3	0.6	Т	Т	T T	1.3	0.4	T T	T	Т	Т
ARRIBA	SN ON GND									0.5	Т	1	1	1	Т	3.0	T	Т	T				1	1	Т	Т	1.5	1	T	T	Т	T
ASPEN	SN ON GND SNOWFALL SN ON GND	1.0	т			7.0			10,0		-	-	1.0			8.0	1.0	-	_	_	-		3.0	_	4.0		6.0			1.0	0.5	-
BOULDER	SNOWFALL SN ON GND	12	-	-	15	22 T	21 0.4 T	19	т	1.5	31	29	28	1.0	2.0	0.5	1.4	37	36	35	33	1.0	1.1	33	0.4	2.0	1.4	0.5	46 T	2.0	45	45
BURLINGTON	SNOWFALL SN ON GND		_		_	_			Т		-	_	_	Т	2	4.0	2	T	Т	T _		1	-	1	Т	-	3	2.0	-	4	3	T
BYERS	SNOWFALL SN ON GND					Т	-		2.5	4.0	_		_	Т	1.5	0.5	_	_	_	_	_	-	0.5	-	0.2		T	_	-	0.3	-	-
CANON CITY	SNOWFALL SN ON GND					т			- 2	1						Т	- 1					-	- - 2	_	_	- T	- 2	-	2	- - 1	_	_
CEDAREDGE	SNOWFALL SN ON GND	2	1.5	3	2.5	2.5	6	3	0.5	-												0.5				1.5			8	3.0	8	- 8
CHEESMAN	SNOWFALL SN ON GND				т	T				2.0	4	3	3	3	2	1.0	T <sub>2</sub>	1	1	1	т	Т	T	T	т	0.5 T	4.0	-	1.5	0.5	5	4
COCHETOPA CREEK	SNOWFALL SN ON GND		6	Т 6	*	1.0		8	5.0	*	5.0		17	*	9.0	24	22	20		18	18	18	18	*		*	4.5	1.0		24	24	24
COLLBRAN	SNOWFALL SN ON GND		1.0	-	3.0	12.0 19	3.0	19	3.0	0.5 18	18	18	16	3.0	15	1.0	15	15	15	15	14	3.0	17	15	1.0	5.0 21	6.0	1	2.0	2.0	T 30	1.5
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV		Т			T			1.7	0.4 2 0.1	1	1	Т	T	T	0.6 T	0.2	Т	Т	т		т	1.6 T	1	0.4		1	0.3	0.5	0.2	2	1
CORTEZ	SNOWFALL SN ON GND				2.0 T	3.0	-	_	_	_	1.0		т									2.5	2.0	2	T <sub>2</sub>	1.0	9.0	2.0		3.3 12	2.8	T 13
CRESTED BUTTE	SNOWFALL SN ON GND	13	4.0		120 29	9.0 34	5.0 35	33		14.0 59		0.5 52	3.5 53	11.0 62	9.0 65	5.0 64	1.0	62	60	59	58	6.5 62	60	T 59	8.0 66		1 0.0 74	9.0 78		2.0 76		0.5 74
DENVER WB AP	SNOWFALL SN ON GND					т			T	1.3	т	т		Т	0.2 T	0.2 T	0.3 T	т	т	т		т	0.6	T	1.2 T	0.2	0.9	T <sub>1</sub>	0.2	0.2	1	1
DILLON 1 S	SNOWFALL SN ON GND	-	3.0	-	4.0	-	_	2.0	12.0	4.0	-	-	_	5.0	6.0	3.0	-	_	-	_	-	-	_	-	4.0	7.0	6.0	3.0	_	-	-	-
DURANGO	SNOWFALL SN ON GND	0.5			3.0	3.0	5	T 4	8.0 12		3.0 10	-	2.0 11	2.0 12	0.5 12	10	10	9	9	8	8	2.0 10		-	1.5	1.5 10	13.5 22	9.0 31	1.0 32	3.0 35	3.0 35	34
EAGLE CAA AP	SNOWFALL SN ON GND	6	T 6	T 6	2.0	10.0 10	T 15	T 14	3.8 17	1.0 16	16	14	14	2.0 15	T 13	11	T 10	10	10	10	1.0	4.0 14	T 14	13	1.2	1.0 14	12.0 18		T 32	1.0 29	T 27	27
ESTES PARK	SNOWFALL SN ON GND	-	-	-	-	-	-	-	- 2	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	5	-	-3	- 4	-	-
EVERSOLL RANCH	SNOWFALL SN ON GND				3.0												T						T						Т			
FORT COLLINS	SNOWFALL SN ON GND				Т	т			T	2.0	1			0.5	0.3	T	0.4	1	т	т	т	0.7	2.6	1	0.8	1.0			4	0.3	3	3
FORT MORGAN	SNOWFALL SN ON GND									Т								т					0.5		Т	0.5	1	T 1	1	T 1		
FRASER	SNOWFALL SN ON GND	10	10	10	10	2.0 12	1.0	13	5.0 18	2.0 20	20	20	0.5 21	4.0 25	3.0 28	1.0 29	29	29	29	29	29	1.0 30	T 30	30	30	8.0 38	2.0 40		2.0 43	- 43	43	43
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	-	1.0	-	-	12.0 14		T -	3.0	2.0 12	-	-	-	=	_	-	-	-	-	-	-	-	-	-	6.0	4.5 13	6.1 18	5.0 22	2.0	4.5 27	-	1.5 27
GRAND JUNCTION WB AP	SNOWFALL SN ON GND WTR EQUIV		0.3	1	0.4	5.6	0.3 6 0.4	5	9	T 7 0.9	6	6	5 0.8	1.7 5 0.9	T 6 1.6	5 1.3	T 5	5 1.4	5 1.4	5 1.4	T 5 1.4	0.7 6 1.4	6	5 1.4	6	8	12	16	14	0.7 14 2.4	14	T 14 2.4
GRAND LAKE 1 N	SNOWFALL SN ON GND						3.0 17	T.	10.0			19	т	5.0	4.0	1.0	2.5 25	24	23			2.0 22	Т	T 22	3.5	4.0	5.0	3.0		1.0	- 1	3.0
GREAT SAND DUNES NM	SNOWFALL SN ON GND	1	1	1	1	1	1	т	т	0.5 T	3.0	3	2	T <sub>2</sub>	2	2	2	1	1	1	1	1	3.2	3	2	2	2	T <sub>1</sub>	T <sub>1</sub>	T 1	1	1
RARTSEL	SNOWFALL SN ON GND	3	2	2	2	0.5		3	3.0	3.0	5	4	3	T 3	3	1.0	3	3	3	3	3	3	3	3	2	1.0	8.0	3.0 11	2.1	12	11	10
HOLLY	SNOWFALL SN ON GND									0.5 T													1.5	т						0.4 T		
ROLYOKE	SNOWFALL SN ON GND										1.0	т			2.0	2.0										0.5						
IDAHO SPRINGS	SNOWFALL SN ON GND								- 2	- 4	-	-	_	-	_	2.0	1.0	-	~	-	-	2.0		-	-	-1	2	-	-	-	-	-
JOHN MARTIN DAM	SNOWFALL SN ON GND	-	-	_		-	-	-	-	T -	_	-	_	_		T -	-	-	-	-	-	-	1.5	T -	_	- ,	-	-	-	0.5	-	-
KIT CARSON	SNOWFALL SN ON GND				т					т						1.0	0.2	1	т				0.8			T	1.3	1	1	T 1	т	
LAS ANIMAS 1 N	SNOWFALL SN ON GND																Т							1.5 T					1.0 T	·		
LIMON 8 SSW	SNOWFALL SN ON GND				т										1.0	-	-	-	-	-	-	-	1.5	-	-	-	1.0	1.0	-	-	-	-
MANA SSA	SNOWFALL SN ON GND	-	-	-	0.5	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEEKER	SNOWFALL SN ON GND	5	1.0	т	1.0	3.0	3.0	1.0	3.0	3.0	9	8	6	5	1.0	T 4	1.0	4	4	4	4	4.0	T 7	6	T 6	3.0		7.0 15		1.0	13	13
	1																															

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND

Table 7 - Continued																														JANU	UARY	1957
0																Day	of me	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MONTROSE NO 2	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	_	-	-	-	-	0.8	8.0	4.0	2.0		T 4	т 4
NORTHDALE	SNOWFALL SN ON GND	_	-	1.0	-	3.0	-	_	5.0	1	1.0	T <sub>1</sub>	T -						ļ			1.0	т 1	T -	T -	5.0	8.0 13	8.0 18	1.0 18		2.0	18
NORWOOD	SNOWFALL SN ON GND	4	2.0		2.5	1.0	8	8	7		2.0 10	8	7	6	5	4	4	4	4	3	3	0.7	1.0	4	T 4	10.0 14			1.0 13	1.0		1.0 16
OURAY	SNOWFALL SN ON GND	8	1.5		3.5 11		13	T 12		3.5 17		16	2.5 17	T 15	14	T 14	1.5 15	14	14	14	14	T 14	7.5 22	20	19		1.0 20		1.0	0.5 21		0.5 21
PARADOX	SNOWFALL SN ON GND		2.0		2.0			1.0			1.5					,									Т	1.0	6.0	5.5	1.3	0.9		0.1 5
PARKER 9 E	SNOWFALL SN ON GND								4.0	1.0	4	2	т	т	T T	1.0	T 1	1	т	т	т	т	1.0	Т	T	т	T T	т	т	1.0	1	т
PUEBLO WB AP	SNOWFALL SN ON GND					0.3	т			0.7					т	0.3	0.5	т					0.7	T T	T	0.4 T	0.1 T	0.4 T	0.8 T	1.1	Т	
RYE	SNOWFALL SN ON GND					T				3.1	-	_	-	-	-	-	T						1.5			T T	3.5 4	2.0	1.0		3	т
SAGUACHE	SNOWFALL SN ON GND					Т				2.6	1	1	1	2.0														3.5	2.5		4	3
SALIDA	SNOWFALL SN ON GND								Т	2.0	1	1		1.0													4.0	1.5	5	4	3	3
SEDGWICK	SNOWFALL SN ON GND													1.0	1	T 1	1	1					2.0	1	1.0	0.5	2	2	2	1	-	_
SILVERTON 2 NE	SNOWFALL SN ON GND	13	1.0		4.0 18		21		5.0 25			30	2.0 30		27	27	26	26	24	23	22	2.0 24		0.5 24	3.0 27	4.0 30	10.0 35				2.0 48	46
SPICER 2 NE	SNOWFALL SN ON GND	T -	T -	1.0	3.0	2.0	T -	3.0	-	-	_	-	-	1.0	<b>T</b>	-	-	-	-	-	3.0	2.0	-	T -	T -	-	8.0	2.0	-	-	-	-
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	22		3.6 25		3.5 32	4.5		5.1 34		32	31	30	4.2 32	6.0 37	0.7 36	6.5 39	37	36	35	34	4.8 38	2.4 37	0.5 37	4.0 39	2.1 40	0.9 39	2.5 40				2.4 41
SUGARLOAF RES	SNOWFALL SN ON GND	22	- 22	22	- 24	- 28	30	28	38	- 43	38	36	- 35	38	- 40	- 43	38	37	- 36	- 36	34	- 35	- 35	34	35	39	- 42	- 46	44	44	42	- 42
TRINIDAD CAA AP	SNOWFALL SN ON GND			Т	1.0										Т	T	0.2 T						1.0	т		T	т		Т	T		
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	7	-	-	T -	1.0	1.0	1.5	-	3.0	-	1.0	T -	3.0 12	_	-	-	-	-	-	-	1.0	1.0 14	_	_	0.5	3.0 14	4.0 18			-	22
WALDEN	SNOWFALL SN ON GND	7	7		1.5 11	1.5 12	12	12	1.0	1.0	14	13	11	10	1.5 11	T 11	1.5	13	13	13	12	2.5 15	15	T 15		1.0 17	1.0		1.0 21		21	21
WESTCLIFFE	SNOWFALL SN ON GND	_	-	-	-	0.5	-	-	-	2.0	-	_	-	-	_	_	-	_	-	_	-	T -	3.5	_	-	-	3.0	7.0	-	1.0	-	-
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	-	8.0	-	6.0	12.0	12.0	T -	12.0	18.0	-	6.0	4.0	12.0	4.0	_	_	_	_	_	_	12.0	12.0	_	4.0	12.0	14.0	-	-	-	-	_
YUMA	SNOWFALL SN ON GND								Т	1.5	1	Т	Т	T	T	T T	т	Т	т	т	т	т	Т	т	T	T	Т	т	T	Т	Т	Т



Rich 1eld 20 5 ¢ 40 ğ. 33 JANUARY 1957 rial CAA AP Francis O St Franc <u>₹</u> 0 Haigler Sharon 24 Ranch O φgh 201-0-Bonny Dam Burlington 12 NNE 103 Revised 7-55-WRPC-SF O Campo 6 WSW ¢ KANSAS DRAINAGE Holyoke Idafia ¢ φ. Kit Carson Joes ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS. Oam John Martin O Flagle Haswell COLORADO Troy 7SE idney CAA AP Kim 16N Arriba φ Higbee 63W Ordway O Ford 2ESEO Morgan I ARKANSAS DRAINAGE Kaulfman 4SSE • Deertrail ORanch Pueblo WB AP O Trinida 30 Lake Maloya O Big Sprir ESE DRAINAGE PLATTE Lime 3SE Butler Ranch ton Filter Plant Denver WB AP O Osweon O Fort Lupton Philmont Ranch WS of 50 0.5 O-Cerro - O-Red River -30-Bailey O-Tree Piedrae Conejos 3Nija O-Encaepeent 10 ESE 901 Grand Lake 6 Springs 2 Sw -RIO) GRANDE Green Mtn Oam Monarch Pass Sargents 6W 0 DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA. ALL COLORADO STATJONS USE IDSTH MERIDIAN TIME. Hot Sulphur boat Spł ile CAA AP Ears Pass Уамра О 101 St Turkey Exp Farm Pyramid O G EO Lake City Glenwood Spr Ferndale Ranch O Great Div Marvine DRAINAGE Ignacio 1 Durango Rifie 🕲 90 Pt Lewis COLORADO - - - Precipitation and Temperature Grand Junction - Precipitation, Temperature STATION LEGEND O Non-recording: cipitation, storage O-Fruita 2 Precipitation only · Recording: Both types. O'RN ope. 30 601 Bonanza D 7 O-Oinosau <u>∓</u>8 O Jensen þ 4 Houp 04 39 38 37

AVERAGE TEMPERATIONE

# STATION INDEX

			Obser-					Obser-	COLORADO JANUARY .1857
Station	O County	Drainage t Latitude Longitude	vation	Refer to tables	Station	o County	e de nde	od o	Refer to tables
AMERON 4 E AXRON CAA AIRPORT ALAMOSA WE AIRPORT ALLENSPARK ALTENBERN AMEY ARAPANOE AROYA 9 N ARIBA	0109 WASBINGTON 0114 WASBINGTON 0130 ALAMOSA 0183 BOULDER 0214 GARFIELD 0228 SAN MIGUEL 0242 LINCOLN 0304 CHEYENNE 0343 CHYENNE 0348 LINCOLN	3 40 10 103 09 45	60 MID DRT LAND FIELD 82 MID MID US CIVIL AERO 90 SP SP CHARLES JENSEN 90 C ALTEMBER BUR 90 C ALTEMBER 90 SP WEST COLD POWER 20 SP BEN 8 MASSALL 13 MID JOSEPH E PPOST 90 CARE WRIGHT	ADM 2 3 5 7 C 2 3 5 7 C 3 5 C 3 3 3 C 3	LIMON LIMON RASS BANCH LITTLE DOLORES LITTLE SILLS LONGMONT 2 EEE LONGMONT 6 NV LONGS PLAE EANASSA MANCOS MAN ITOU SPRINGS	5017 LINCOLN 5020 ELBERT 5040 MESA 5048 RIO SLANCO 5116 SOULDER 5121 SOULDER 5141 LARIEER 5322 CONEJOS 5327 MONTEZUMA 5352 EL PASO	1 39 16 103 41 5360 M 1 38 00 103 44 5450 2 38 56 108 57 6700 2 40 00 108 12 8200 4 40 15 105 08 5000 4 40 17 105 34 9000	BY B	2 3 5 3 8 2 3 5 C S 3 5 7 3 C
ARTESIA ASPEN AYER RANCR 8A ILEY 8IG SPRINGS RANCN BLANCA BONNY DAM BOULLDER 2 #BOULLDER 80VINA 3 NE	0354 MOFFAT 0370 PITEIN 0437 EL PASO 0454 PARE 0712 EL PASO 0776 COSTILLA 0834 TUMA 0843 BOULDER 0848 BOULDER 0848 COULDER	2 40 15 109 01 59 2 39 11 106 50 79 1 38 01 104 36 72 4 39 24 105 29 77 1 38 52 104 19 60 5 37 26 105 31 75 3 39 38 102 11 37 4 40 01 105 16 54 4 40 01 105 16 54 3 39 14 103 22 52	13 6P 6P VERLIN E RINGLE 33 5P 5P U S FOREST SERV 35 MID ARTHUR B NUTT 36 NON LINDEL J RUDSON 48 7A 7A U S SUR RECLAMS 46 76 P CITY OF BOULDER	1CE 2 3 5 C TION 2 3 5 6 C C	MARVINE MEEKER MESA VERDE NAT PARK MONARCS PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MOUNT MORRISON 1 SW MULE SROE LODGE 1 SSE	5408 810 SLANCO 5484 RIO SLANCO 5531 MONTEZUMA 5695 CHAFFEE 5706 RIO GRANDE 5717 MONTROSE 5722 MONTROSE 5720 EL PASO 5805 JEFFERSON 5819 HUERFANO	2 37 12 108 30 6860 1 38 31 106 22 11302 5 37 35 106 09 7665 2 38 29 107 53 5830 2 38 23 107 53 5830	S S E G LITTLE JR SS E G LITTLE JR SP PARE SUPERINTENDENT NA RARL J MILLIGAN SA BA U B BUR RECLAMATION P COLO CONSERV BOARD TO PUNCOMPANGRE V W U A SP U S FOREST EERVICE WID LAWRENCE M KNOLLE WID JOHN A ZEMBEE	2 3 5 (C 3 6
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DILLON 1 S DOHERTY RANCH DOLORES DUBANGO EADS EAGLE CAA A IRPORT ECKLEY EDGEWATER ELK CREEK ESTES PARE	2281 3UMMIT 2312 LA8 ANIMAS 2326 MOVITEZUMA 2432 LA PLATA 2444 KIOWA 2454 EAGLE 2535 YUMA 2557 JEFFERSON 2633 JEFFERSON 2759 LARIMER	2 37 28 108 30 68 2 37 17 107 53 65 1 38 28 102 47 42 2 39 39 106 55 64	00 SP SP MRS M A CROWDER 9 LLOTD C PYLE 50 6P EP M R DAYTON 58 SP SP WILLARD C RDEEK 97 MID MID WS SWILLARD C RDEEK 90 MID MRS ROSERTA M M 50 SP SP JC R SANATORIU 40 MID SAMUEL J RARGIS	3 3 2 3 5 7 C T8 2 3 5 C ADM 2 3 5 7 C M 2 3 5 C	JANTA MARIA RESERVOIR JAPINERO 8 E SANCENTS 6 W SEDOWICE SEIBERT SHAW SHOSHONE SILVER LAKE SILVER LAKES TRDUT CLUE SILVERTON 2 NE	7450 MINERAL 7455 GUNNISON 7461 8AGUACHE 7513 SEDGWICK 7519 RIT CARSON 7557 LINCOLN 7618 GARFIELD 7648 BOULDER 3 7850 CONEJOS 7656 SAN JUAN	3 39 18 102 52 4713 3 39 33 103 21 4860 2 38 34 107 14 5918 4 40 02 105 35 10200 5 37 23 106 24 9300	VAR ERNNETH W LOVE VAR U E WEATHER BUREAU 8A JOHN R 81CKS 5P 5P L D MUNSON MID LUTHER A TATKENHORS MID ROBERT 8 EMITH 6P PUBLIC SERVICS CD VAR CITY ENGINEER VAR S L TROUT CLUB 5P 5P WEST COLO PUWER	3 3 5 7 C S S S S S S S S S S S S S S S S S S
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REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

The four-digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Long-term means for full-time stations (those sbown in the Station Index as 'U.S. Weather Bureau') are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gage, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7, when published, are for the 24 bours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 5:30 a.m., MST. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

Water equivalent samples, as published in Table 7, are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- And also on a later date or dates.
- \* Amounts included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windsbield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full montb.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, bave been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Cbecks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

AGRICULTURAL REFERENCE DEPARTMENT

U. S. DEPARTMENT OF COMMERCH SINCLAIR WEEKS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

# COLORADO

FEBRUARY 1957 Volume LXII No. 2



### WEATHER SUMMARY

Generally mild weather prevailed over most of Colorado during February. Precipitation was generally near or slightly above average along the Divide and in much of the western portions; however, the eastern plains continued to be very dry with little or no measurable amounts. Occasionally excessive windiness was observed in the eastern plains and near the southern border in local areas, and it was believed that high winds were responsible for the overturning of a trailer house and car 12 miles north of Walsenburg on Highway 85-87 on the afternoon of the 3d.

Mean monthly temperatures were somewhat above average especially in the Rio Grande and Platte Drainages where the great majority of stations with long-term means reported departures exceeding +7.0°. Edgewater reported the highest positive temperature anomaly of 9.3°. The five drainage basins in the State also reported positive anomalies ranging from  $4.6^{\circ}$  in the Colorado to  $8.8^{\circ}$  in the Rio Grande. On a day-to-day basis the month started out with temperatures near the long-term averages except in parts of the western portion where Grand Junction showed daily mean temperatures to be 24° below normal on the 5th and 25° below on the 6th. With few exceptions, temperatures were generally above average over the State throughout the rest of February rising to as much as 20° above average on the 14th. Highest maximum temperatures generally occurred either during the period 12th to 17th or 22d to 25th. The highest temperature, 78°, was reported at Trinidad on the 12th. Denver experienced its second warmest February of record. Lowest minimums were observed for the most part during the first week and occasionally on the 21st and 22d. The lowest in the State was -33° at Taylor Park on the 5th. Mean monthly temperatures ranged from a low of  $17.4^{\circ}$  at both Cochetopa Creek and Taylor Park to a high of 45.3° at Trinidad.

precipitation appeared to have been heaviest on the windward side of the higher mountains and in scattered portions west of the Divide. East of the 105° meridian no stations reported monthly totals exceeding one inch. The two wettest divisions were the Colorado Drainage where 76 percent of the usual February expectancy fell and the Platte Drainage where 91 percent fell. The other three divisions received less than 50 percent, the least being 18 percent in the

Kansas Drainage. Daily catches in excess of an inch occurred at only three stations — Steamboat Springs 1.01 inches on the 9th; Boulder 1.03 inches on the 28th; and Lake Moraine 1.46 inches on the 28th, the greatest reported in the State. The 3.39-inch monthly total at Crested Butte was the highest for the month. No precipitation fell at seven stations, and sixteen others received only a trace. Nearly all stations in the 'droughty' eastern plains and in the area along the entire eastern border received monthly falls of less than 0.05 inch.

The snow cover had pretty well disappeared in the lower elevations, and the heavier pack in the higher elevations was beginning to melt. Some examples by month's end -- the snow depth at Taylor Park dropped from a maximum of 55 inches on the 9th to 48 inches; Climax 2 NW had 54 inches, only one inch below the maximum of the 20th and 21st: Independence Pass measured its maximum depth, 61 inches; and Crested Butte had 72 inches, only two inches below the maximum on the 9th. Some examples of monthly snowfall in-Steamboat Springs 28.1 inches; clude: Climax 2 NW 29.5; Independence Pass 31.0; Crested Butte 32.0; and the maximum recorded for the month, 32.5 at Winter Park.

According to the Colorado Crop and Livestock Reporting Service, snowmelt at the lower elevations of western Colorado improved moisture conditions and prospects for spring grass, since the rate of melting was very slow. However, a large portion of eastern Colorado continued to be very short of adequate soil moisture, and additional precipitation was needed for spring grass development. Supplies of supplemental feeds were generally sufficient. The condition of range feed at 65 percent was still ten points below both February 1956 and the 1946-55 average. Cattle and calves held their condition well during the month although the generally mild weather resulted in slight-ly reduced amounts of hay and concentrates. The condition of cattle and calves at 77 percent was five points below both that of February 1956 and the 10-year average.

> Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

TABLE 2																					FEBI	RUAI	₹Y 1	957
				Tem	perat	lure					. ,		-				P	recipi	tation	-				
Station				40					60		lo of		-			,	<u>*</u>		Snov	, Sleet		No.	of D	ays
	Алегаде	Average Minimum	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree Days	Above M	or w	32° or Below K	Delow Below	Total	Departure From Long	Term Mean	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
ARKANSAS DRAINAGE BASIN																								
BRANSON BUENA VISTA CAMON CITY COLO SPRINGS WB AP EADS EVERSOLL RANCH FORDER 8 S JOHN MARTIN OAM KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO WB AP R ROCKY FORO 2 ESE RYE SALIOA SPRINGFIELO 8 S SPRINGFIELO 8 S SPRINGFIELO 8 S SUGARLOADF RESERVOIR TACONY 7 SE TRINIDAO TRINIDAO TRINIDAO TRINIDAO TRINIDAO TRINIOAO CAA AP TWO BUTTES 1 NW WALSENBURG POWER PLANT WESTCLIFFE WETMORE 2 S	56.7 48.8 59.3 53.1 55.3 59.2 M 57.5 M 59.9 52.9 M 57.7 39.4 66.0 037.9 50.8 51.8 56.6 53.1 58.7 58.4 37.2 59.9 99.9 99.9 99.9	29.6 19.0 31.1 24.6 29.2 29.2 20.5 25.5 19.6 22.7 22.3 14.7 20.3 21.5 23.9 25.3 22.6 24.9 25.5 19.6 24.9 25.5 23.9 25.3 24.8 26.6 24.9 25.5 26.6 26.6 26.6 26.6 26.6 26.6 26.6	43.2 33.9 38.9 39.5 44.2 40.6 40.6 41.2 26.6 29.7 41.2 26.6 36.6 40.7 41.7 41.7 41.7 41.7 41.8 40.5 40.5 40.5 40.7 41.8 40.7 41.8 40.7 41.8 40.7 41.8 40.7 41.8 40.7 41.8 40.7	9.2 4.2 5.6 7.0 8.0 7.6 6.2	70 577 71 70 70 73 70 73 70 74 50 73 75 76 66 66 67 77 71 63 75 76 77 77 77 77 77 77 77 77 77 77 77 77	14 14 14 14 14 14 14 13 24 13 14 14 14 14 14 15 13 14 14 14 14 14 14 14 14 14 14 14 14 14	15 0 19 13 10 11 8 11 8 8 11 7 7 11 10 -25 11 17 17 11 17 11 11 15 11 11 11 11 11 11 11 11 11 11	1	607 863 5724 709 567 721 626 6802 647 707 818 804 753 643 659 641 1234 652 664 664 664 688 854 668 854 668	000000000000000000000000000000000000000	0 0 0 1 1 0 0	18 25 24 19 27 24 21 28 23 28 27 25 21 24 28 26 22 24 28 27 25 21 27 27 27 27 27 27 27 27 27 27 27 27 27	010000000000000000000000000000000000000	.86 .25 .09 .30 .25 .02 .43 .06 .02 .02 .38 .27 .01 .06 .10		.48 .09 .15 .37 .70 .26 .25 .25 .17 .47 .23 .32 .51	T .10 .36 .45 T .02 .07 T .03 1.46 .11 .05 .09 .24 .02 .30 .04 .01 .02 .58 .27 .06 .08 D .04 .44	28 20+ 19+ 28 22 22 22 22 28 22 28 28 28 28 28 29 19+ 19 9 9 9 28 28 28 28 28 28 28 28 28 28 28 28 28	.00 1.00 4.33 1.55 T T .5.3 26.00 1.00 T .7 2.00 T .7 .7 .7	0 0 1 0 0 0 T 6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1+ 28 22 1 1 28 21+ 28 28	01110000000110020000011	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DIVISION  COLORADO DRAINAGE BASIN			500.5	,,,,										, , ,										
ASPEN CEDAREOGE CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORADO NM CORTEZ CRAIG CRESTEO BUTTE OELTA 1 E OILLON 1 S DURANGO EAGLE CAA AP FORT LEWIS FRASER FRUITA 2 N GATEWAY 1 SW GLENWOOO SPRINGS 1 N GRAND JUNCTION WB AP GRAND JUNCTION WB AP GRAND LAKE 6 SSW GREEN MOUNTAIN OAM GUNNISON HAYDEN HIAWATHA HOT SULPHUR SPR 2 SW IGNACION 1 N LITTLE HILLS MEEKER MESA VEROE NP MONTROSE NO 2 NORTHDALE NORWOOO OURAY PAGOSA SPRINGS PALISAOE 1 S PAONIA 1 S PAONIA 1 S PARAOOX RANGELY RIFLE STATE TURKEY EXP FARM STEAMBOAT SPRINGS TAYLOR PARK TELLURIOE VALLECITO OAM WOLF CREEK PASS 4 W AM DIVISION	42.2 48.1 40.4 30.4 31.9 46.4 40.3 50.8 38.5 51.7 41.6 45.1 38.8 41.2 48.1 41.2 48.1 44.9 39.2 38.8 55.5 40.9 39.2 38.8 55.5 40.9 38.8 50.5 44.6 46.6 46.6 46.6 46.6 46.6 46.6 46	15.9 24.7 9.9 10.1 2.9 26.5 23.8 10.6 20.9 9.4 21.3 11.6 19.8 1.7 17.5 23.1 18.2 10.6 22.8 8.9 12.4 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.6 22.8 10.8 10.8 10.8 10.8 10.8 10.8 10.8 10	29.1 36.4 25.2 20.3 34.5 33.4 37.3 24.6 32.6 36.6 32.5 32.6 32.5 32.6 36.6 32.5 32.6 36.6 32.5 33.8 31.0 422.2 26.7 18.0 8 27.6 35.6 8 31.6 31.6 31.6 31.6 31.6 31.6 31.6 31.6	4.8  7.5 5.5 6.6 1.0 8.7 7.0 6.4 4.6 6.4 4.6 5.0 5.7 4.1 1.4 6.8 3.9 6.5 4.6	577 644 577 647 579 579 579 579 579 579 579 579 579 57	17 28 325 22+ 25 16 24 22+ 14 22 24 21 13 13 22+ 25 14 23+ 22+ 12 24 24 24 24 21 14 22 24 14 22 24 14 22 24 14 22 24 16 24 24 25 26 26 27 27 27 27 27 27 27 27 27 27 27 27 27	- 5 6 - 20 0 3 - 1 1 - 1 - 1 5 - 1 2 - 2 - 2 - 1 2 - 1 2 - 1 2 - 2 - 2	4 1 5 4 1 4 6 6 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1000 795 1109 1245 845 1325 848 1135 1182 957 1085 7900 866 948 1156 1193 11120 1041 1120 1041 1120 1041 1120 1041 1050 874 871 881 894 894 894 894 894 894 894 894 894 894	00000	12 17 70 55 86 61 05 11 67 74 41 85 82 12 55 71 11 00 00 31 11 06 62 11 66 10 10 10 10 10 10 10 10 10 10 10 10 10	28 28 25 14 24 28 26 28 26 21 21 28 27 28 28 27 28 28 27 28 28 27 28 28 27 28 28 27 28 28 28 28 28 28 28 28 28 28 28 28 28	14	1 · 12	- 1	.05 .91 .00 .03 .21 .00 .41 .55 .03 .33 .69 .00 .40 .60 .17 .51 .36 .34 .67 .29 .30 .19 .94 .55 .19	.15 .36 .31 .80 .26 .15 .47 1.01	24 17+ 24 27 27 9 24 8 8 24 23 9 27 9 9 22 23 9 14 9 9 22 24 22 27 22 27 27 27 27 27 27 27 27 27 27	5.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	26 30 12 74 5 34 26 6 6 12 12 34 34 27 11 12 12 23 34 4 18 15 20 34 4 18 18 4 4 4 19 4 19 4 19 4 19 4 19 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2404 145223344362114204 14661228331634577444	000000000000000000000000000000000000000	
KANSAS DRAINAGE BASIN			2= =		7.0	1,		2.1	765	0	0	26	0	•02			.01	19+	т	Т	1+	0	0	0
AKRON CAA AP ARRIBA BONNY OAM AM BURLINGTON	51 • 4 52 • 3 50 • 9 52 • 2	24.0 22.6 21.7 22.9	37.7 37.5 36.3 37.6	6.3	69 69	14 14 15+ 14	8 8	21 1 22 22	755 768 794 762	0 0	0 2	28 28 27	0	T	-	•41	T T	28 20+ 22	Ť	O T		0	0	0

TARIF 2 CONTINUED

TABLE 2 - CONTINUED				Т							_						D		ıtation		FEBI		_	
				lem	perat	ure				N	o of	Day:	-					recip		r, Sleet		No	of D	gvs
Station	Average Махітит	Average Мілітит	Average	Departure From Long Term Means	Highest	le .	Lowest	Date	Degree Days	Above W	ıχ	Mı	n Mo	Total	Departure From Long	Term Means	Greatest Day	Date	Totol	Max. Depth on Ground	Date	or More	e l	1.00 or More
	Av	A W	Ā	P. Te	Í	Dol		_			$\dashv$	_	Be)		ŎĿ	$\dashv$			72	M no	ă	10	1	
CHEYENNE WELLS HOLYOKE STRATTON WRAY YUMA	54.0M 54.5 53.5 52.2 53.1	21.3M 20.0 24.1 21.3 21.6	37.7M 37.3 38.8 36.8 37.4	4.8 6.7 5.0	68 69 70 69 68	8+ 14+ 14 14	5 4 9 7	22 22 22 22 22 22	760 767 727 785 769	00000	1 0 1 0	26 27	00000	•35 •09 •06 T •01	-	•02 •21 •47 •40	.20 .09 .03 T	9 22 19+	T T T	0 0 T	1+	20000	00000	0 0 0 0
OIVISION			37.5	6.0										.07	-	.31			Т					
PLATTE DRAINAGE BASIN																,								
ALLENSPARK 8AILEY 8AILEY 8OULOER 8YERS CHEESMAN CHERRY CREEK OAM OENVER W8 AP //R CONVER W8 CITY R EGGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN AM GEORGETOWN GREELEY AM GROVER 10 W IOAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E REO FEATHER LAKES 1 SE ROGGEN 2 S SEOGWICK SPICER 2 NE STERLING AM WALDEN WATERDALE	43.6 52.0 54.9 53.3M 53.2 57.4 54.6 59.4 44.3 50.7 51.8 50.9M 48.5 55.8 55.8 55.8 55.8 55.0 55.0 55.0 5	21.8 15.6 29.3 25.9M 20.6 24.8 26.8 30.9 28.1 24.2 22.8 M 21.8 24.0 9 22.0M 21.1 20.4 26.9 22.4 71.9 3.2 2.4 19.3 22.4 19.3 21.6	32.7 33.8 42.1 39.6M 36.9 41.1 40.7 43.8 36.8 8 34.8 36.5 M 35.9 37.4 37.3 38.6 23.6 37.3 37.3 38.6 23.6 37.3	7.4 7.66 6.6 8.7 8.2 9.3 6.7 7.0 7.9 7.3 7.0 6.66 8.1 6.8	622 633 688 677 700 699 699 655 656 617 700 655 557 645 646 670	13 12 14 14 14 14 14 13 14 13 14 14 15 11 14 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	7 1 1 1 1 7 1 1 1 1 8 1 1 4 4 1 8 8 1 3 9 9 9 8 4 4 4 4 4 4 5 8 8 8 3 9 9 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 5 21+ 5 7 5 1+ 21+ 5 2 2 4+ 4 22 1+ 21 1+ 3 5 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	896 864 638 705 781 663 674 620 588 854 788 788 795 839 747 759 809 766 762 961 768 711 1110 804 81110 8110 8110 810 8	000	500000000000000000000000000000000000000	28 18 22 27 25 17 18 22 24 26 26 27 26 27 28 25 27 28 25 27 28 28 28 28 28 28 28 28 28 28 28 28 28	010000000000000000000000000000000000000	1.50 .46 1.28 .277 .74 .73 .84 .52 .73 .94 .52 .71 .30 .00 .75 .01 .58 .68 .68 .68 .68 .68 .68 .68 .68 .68 .6		.51 .18 .03 .20 .28 .11 .06 .02 .27 .06 .41 .20 .41 .31 .49 .19	.80 .35 1.03 .27 .30 .70 .42 .39 .65 .58 .27 T .30 .00 .00 .33 .01 .36 .06 .06 .06 .06 .06 .06 .06 .06 .06 .0	28 28 28 28 28 27 28 28 28 28 27 28 28 28 29 29 29 29 29 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	21.0 4.0 2.5 3.5 1.6 2.7 T T T T 4.0 11.5 T 10.0 9.5 3.0	0 0 23	28	NN 3 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N	NO1001100010000000011100010001	0000000000000
DIVISION			36.5	8.2										.58	-	.06			4.4					
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA WB AP R CENTER CONEJOS 3 NNW OEL NORTE GREAT SANO OUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM SAGUACHE WAGON WHEEL GAP 3 N AM	48.9 50.2 M 47.2 47.5 41.9 48.7 48.0 47.9 40.5	15.5 16.0 18.2 20.4 23.6 5.5 16.6 14.9 20.2 3.8	32.2 33.1 M 33.8 35.6 23.7 32.7 31.5 34.1 22.2	9•2 8•1 7•8 7•9	61 63 57 58 57 60 61 56 56	14 13 12 14 15	- 4 - 6 - 9 - 2 - 8 - 22 - 8 - 7 - 4 - 20	1 1 1 1+ 5 1+ 1 1	910 889 864 817 1150 896 931 857 1194	0000	0 1 0	28 27 27 25 28 27 28	4 4 4 2 0 8 4 4 1 9	.08 .24 .37 .20 .00 .14 .43 .00	-	.10 .09 .58 .07	.06 .19 .15 .12 .00 .14 .43 .00	19 26 22 18	2.0 .0	2 4 3	18	0 1 2 1 0 1 1 0 0	00 000000	0 000000
DIVISION			31.0	8.8										.17	_	.55			. 8					

Table 3																													FEBR	COLO	0RAD0 1957
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day of n	nonth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMOSA WO AP ALLENSPARK ALTENBERN AMES	.02 .08 1.50 1.68								T •20 •13	.80 .65		•01		т			T T •05	•02	* <sup>01</sup> T	T • 18 • 03	T • 20 • 32	T •06 T •22	•19 •06	o 09	T •13	T •02	T .07	•01 •70 •10			
ARDYA 9 N ARRIBA ASPEN AYER RANCH BAILEY	T T •48 •16 •46			•13					•02	T T					.03		•07		402 T		T •03					T •11	.04	T •14 •16 •35			
BLANCA BDNN Y DAM BOULDER BOVINA 3 NE BRANDDN	.13 T 1.28 .08							т		•11									Т	T	T T	.08 T .01			τ	•05 •13	т	1.03			
BRANSON BRECKENRIDGE BUENA VISTA BURLINGTON BUTLER RANCH	1.06 .10 .07			.08		•10			•01	• 38		•01		т	•04 T	Т		•15	•01	•02	T •01	.03		• 05	•13	•02 T	T T	T •17			
BYERS CAMPD 9 WSW CANDN CITY CASCAGE CEDAREOGE	. 27 . 04 . 36								+19	•11									.04	* 04	.07	• • • • • • • • • • • • • • • • • • • •	• 03	T *		T •	T • 08	•27 •36			
CENTER CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS CIMARRON 3 SE	.24 .57 .74 .35							Т		.02							•10	•19 •03	.20 .10	.05 .10	T T •10	•10	.10	.10	.10	*22 T	T •10	•30 •70			
CLIMAX 2 NW COCHETDPA CREEK CDLLBRAN CDLORADO NM CDLD SPRINGS WB AP	1.44 .80 .32 .97	.05		•16 •03 T			1		•09	• 34 • 45 • 14	T	•05		т	.06		•03 T	•27	.10	•05 •03 •06	•06 T T T	•02 •18	.03 .21	• 03 • 13 • 06	.07	•06	•02 •06 •36 •03	•12 •11			
CONEJDS 3 NNW CORTEZ CRAIG CRESTED BUTTE DELHI	1.12 .56 3.39		Т	т			}		.03 .55	•12 •32 •76		т		Т			•03	- 14	420 T	.09 T	•10 •02 •42		• 27 • 08	•17	•05		.02 .12 .07	•02 •11 •06			
OEL NORTE DELTA 1 E OENVER WB AP OENVER WB CITY DILLON 1 S	.37 .28 .73 .84 1.51				Т				•02	.01 .03 .02						T	.05	• 07 T	•15 •06	T T	T T T • 18	Т	• 03	.04	•04	•02	•10 •10 •42 •39	.01 .24 .36			
OOMERTY RANCH DOLORES DURANGD EADS EAGLE CAA AP	.00 1.68 .97 T								T • 20	•21 •06			т				T •01	т	•04 •09	•03 •01 T	•28 •08		•03 T	.64 .32		•05	• 03	• 03			
EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW EOGEWATER ELBERT 2 WNW	•11 •26 •17 •73 •56					Т				Т																•08		•11 •26 •17 •65 •56			
ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK	.45 .31 .30 .30									T T • 34				т							•02	т					т	.45 .31 .30 .30			
EVERSDLL RANCH FAIRPLAY FLAGLER 2 NW FLEMING FDROER 8 S	0.50 D .60 T .07									•10				•03			D •10	.10	.02 .05	•02 T T	T •02	*01 T					т	•25 T T •07			
FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN FOUNTAIN	.52 1.21 T	-	-	-	-	-	-	-	-	•14 •10	-	-	-		-		-	-	-02	-12	.03 .21 T	T •28	т	• 42		•03	.05	.27 .06 .52			
FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N GARONER	.35 .10 1.47 .93	.07	Т	•02		•01			•08	.60 .18				т	т		Т	•02	•02	• 08	•07	Т	T •30	• 05		•03	. 28	.35 .10 .48			
GATEWAY 1 SW GENDA GEORGETDWN GLENOEVEY GLENWOOO SPRINGS 1 N	.74 .00 .71 1.47 01.10	т	c	•11					•10	. 28 . 92 . 34	Т	Т	Т					.10	.10	•02 •14 T	.27		.02	. 26	•09	Ť	•19 •03	•08 •30 •31			
GRAND JUNCTION W8 AP R GRAND LAKE 1 N GRANO LAKE 6 SSW GREAT SAND DUNES NM GREELEY	.63 1.32 .89 .20	.09	T T	T •02	Т	Т	Т		.03 .18 .06	.07 .37 .31		.03			T T		T •08	T .03	.07	*11 T T *01	.01 .16 .05	T •01 •05	•13 T	•02	T •03 •01	•10 •03 •12	• 21 T • 02	•21 •20 •01 •30			
GREEN MDUNTAIN DAM GRDVER 10 W GUFFEY 10 SE GUNNISDN HARMDN RANCH	1.04 .00 .35 1.24			•02	• 04					•15								•05	•05 T	• 02 T T	.34	• 02	Т	• 14			• 03 T	.07 .35 .02			
HARTSEL HASWELL HAWTHDRNE HAYDEN HERMIT 7 ESE	.09 .24 1.06 .46	+05		т		Т		• 04		T •02 •26				т				•09	Т	Т	Т	e 24			т	.14		T •90 •11			
HIAWATHA HDLYDKE HOT SULPHUR SPR 2 SW IDAHD SPRINGS 1DALIA 2 SW	.03 .09 .74 .75									.09 .31 .18				e 0 2				Т	Т	т	т		.11		•22	•10	.01 T	T • 33			
IGNACIO 1 N INDEPENDENCE PASS JOHN MARTIN DAM JULESBURG KARVAL	1.02 2.19 T			• 22					T	•02 •55					т		• 28	•12	T T	•17	.01	•21 •15 T	•	+35 T	• 22	•41		• 2 4 T			
KASSLER KAUFFMAN 4 SSE KIOWA 4 SSE KIOWA 4 SW KIT CARSON	•58 •06 •56 •75 •03								1	• 05									т	т	T T	T •03				.04	.36	•13 •06 •56 •75 T			
LA JUNTA CAA AP LAKE CITY LAKE MDRAINE LAMAR LAS ANIMAS 1 N	.04 .57 1.65 .16									•12								.20	T .05	•10 T T	.01 T T	.03 .05				•10 •19		T 1.46 T			
LERDY 7 WSW LIME 3 SE	.86 .0= .26			.04						.31		•01		•01			.04	.08	Т		T	.01	•02	• 1 1	• 15	.04	T	.03 .01 .21			

Nee reference noise following Station Index.

# DAILY PRECIPITATION

Table 3-Continued

COLORADO

Table 3-Continued	귱								-					Da	y of n	nonth														BRUARY	1001
Station	Total	ì	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 29	30	31
LIMON 8 SSW LIMON LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE	.25 .09 .00 .60									.50 .10											T •03	T	T T	т				• 0 2	• 25 • 09 • 03 • 78		
MANASSA MANCOS MARVINE MEEKER MESA VEROE NP	.14 1.24 .74 1.14								.05	• 13 • 64 • 63 • 11						Т				T T	.10	.08 .04 .13	• 14 • 24	•38 •01 •14	• 35	T •10	Т	T •06 •14 •05	•06 T •08		
MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W NORTHOALE	.43 .20 .23 .30 .71			e O ]						.03 .02 .01								•05	• 43 T			т	T T •01	.38	•10 •11		т	•07 T	•08 •29		
NORTH LAKE NORWOOO ORDWAY OTIS 11 NE OURAY	.42 .57 .04 T			T .01						. 36								.07 .03	e11	.05 T T	T • 01	T •09	* 21 T	.01	. 12	.08 .02	*19	.03 .10 †	•24 •04 T		
OVIO PAGOSA SPRINGS PALISADE 1 S PALISADE 1 KE PAONIA 1 S	.00 .90 .32 1.43			T •01					T • 24	• 07 • 02 • 20 • 25							.01	Ť	.02	.02 .05 .18	•02 •04 T	•12 •14 •26	*31 T	.01 T .19	.05 .51	T •01		•02 •15 •01 •05	*01 T		
PARAOOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN	.86 .55 .91 .39			.05	5				.50	.31								.03		a 0 5	.02	.10	•02	* 31	•10			*	•09 •55 •60 •39		
PLACERVILLE PUEBLO WB AP R PUEBLO CITY RES PUEBLO ORDNANCE OEPOT PYRAMID	.65 .25 .22 .17			Т				т	.20	. 22					Ť	т	Т				e 25	* 05 T	*18 T T	Т		T	•01	т	T • 24 • 21 • 17 • 35		
RANGELY RED FEATHER LAKES 1 SE RICO RIFLE ROCKY FORD 2 ESE	.80 .85 2.03 .91	Т	т	T •01					•15 •03	.80 .19 .08		•06			т			۰05			•18 •08	.05 .60 .19	.10 T	•30 •05	• 05 • 19	T • 28 • 03	.02	T •18 •03	.59 .04 .02		
ROGGEN 2 5 RUSH 2 NNE RYE SAGUACHE SALIDA	.37 .15 .43 .00									.04													T T				•13		• 33 • 15 • 30		
SARGENTS 6 W SEOALIA 4 SSE SEOGWICK SHOSHONE SILVERTON 2 NE	.55 .45 T 1.75								.06 .31	• 20 T • 57 • 03					т		•06	•12	т	†	.08 .02 .03	.07 T .33	• 03 T	.07	• 25 • 15	•02 •02 •09	•11	.09 .01	• 43		
SPICER 2 NE SPRINGFIELD SPRINGFIELD 7 WSW // SPRINGFIELD 8 S STATE TURKEY EXP FARM	1.00 .08 .02 .02 1.35									.80	Т							.20		.02 .01 .02	a 05 T T	. 20	•01 •01 T		. 47				T T		
STEAMBOAT SPRINGS STERLING STRATTON SUGARLOAF RESERVOIR TACOMA	2.73 T .06 1.38	•30		.06					. 23	1.01 T	•05					•09	.03	•05	•05	·13	• 0 2 • 0 2 T	•30 T •01 •03	•03 T	.05	.07 .36		•12		•35 T		
TACONY 7 SE TAYLOR PARK TELLURIOE TRINIOAD TRINIOAO CAA AP	.27 1.40 .93 .01							,	• 45	• 5 O		T •06						T •03		.05 T	• 05	.10 .18	.16 T	T •04	.20 .17	.13	•03	• 05	.27 .01 .06		
TROY 7 SE TWIN LAKES RES TWO BUTTES 1 NW VALLECITO DAM VONA	T •19 •10 1•23 T								т	• 23									.08	T •04	* T	•02	T • 08 • 47 T	.05	a 27		•07	T •02	•04 T		
WAGON WHEEL GAP 3 N WALOEN	.05 .83 0 .04 .87								• 03 T	T • 37 • 22					Т		т	T	•05	Т	Т	• 2B	Т	т		•03	.06 T	T •15	.06 D.04 .50		
WETMORE 2 S WINDSOR WINTER PARK WOLF CREEK PASS 4 W WRAY	.47 .10 1.83	*18		.17	-	-	-	-	-	- 66	• 04		_	-	-	Ţ	-	-	•06	- T	- T	•22 T	•02 -	•18	-	•03 •16	_	т •14	.44 .10		
YAMPA YUMA	1.01	• 0 :							•01	.54					т	.01		•01		т	† •01	15 T	т	т	• 02	.02	• 05	•03	•12 T		

# DAILY TEMPERATURES

COLORADO FEBRUARY 1957

Table 5	_			_				D	VI	LI	1.	C IV	1PI	in.	AI	Un	LLS	) 											ſ	FE8R		1957
Station		. 1	. [		. 1		1.									Of M																Average
		1	2	3	4	5 6	7	8	9	10		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	30 3	31	Ave
Buran aby by	MIN	15	18	20	18	47 5	1 23	29	51 29	27	59 27	61 25	61 30	70 33	45 27	23	52 30	20	42 27	52 29	39	9	58 17	65 30	61 30	57 28	55 34	42 29				51.4 24.0
	MAX	35	0	16	39 7	1 -	1 0	52 11	55 23	11	57 24	57 14	55 10	61 15	52 16	52 24	54 19	42 27	47 24	49 24	52 28	50 23	52 17	54 22	51 18	49 22	48 23	50 19				48.9 15.5
	MAX	32 17	32 12	31 15	3 O 7	31 4 20 2			45 24	39 20	41 18	52 32	62 32	60 30	55 28	45 12	45 20	10	42 19	42 19	40 24	41 20	54 28	45 31	42 32	54 19	40 30	34 22				43.6 21.8
	MAX	40 8	50 17	48 16	40 17	46 5 18 1			56 32	52 28	62 24	58 22	58 2 <b>7</b>	69 29	65 29	54 20	50 24	46 24	39 25	49 27	48 13	38 10	55 21	64 21	57 30	55 25	54 26	48 32				52.3 22.6
	MAX	34 10	37 8	3 0 5	36 - 5	39 3 - 5 -		44 22	39 15	40 12	41 20	48 13	49 15	50 22	46 19	47 11	48 25	44 24	42 24	43 20	46 28	47 25	49 23	51 20	39 24	41 25	36 23	40 26				42.2 15.9
	MIN	46 17	47 10	37 7	<b>4</b> 4 5	44 5 <b>-</b> 1	0 52 7 3		48 25	52 23	57 12	63 23	60 21	60 20	51 21	53 11	56 14	52 12	50 12	51 12	53 24	55 12.	60 20	59 24	54 29	54 16	51 24	46 19				52 • 0 15 • 6
	MAX MIN	44 9	45 19	51 20	49 20	41 5 16 1		51 22	63 30	58 27	44 25	64 21	54 22	63 30	69 32	47	57 21	55 19	44	34 27	43	23	25	49	69 30	65 29	55 31	54 31				50.9 21.7
	MAX MIN	<b>45</b> 20	52 32	48 30	40	51 5 21 2	5 55 7 30	58 30	53 33	48 36	59 25	65 35	65 39	68 36	58 32	61	56 34	5 0 2 5	52 24	60 26	50 17	48 17	61 27	60	63 43	60 35	54 38	41				54.9 29.3
	MAX MIN	47 17	62 15	50	47 21	50 5 24 2		68 30	57 34	50 30	65 38	66 36	62 37	70 38	59 32	58	60 38	50	47 27	60 27	62	5 2 1 8	60 33	63	55 35	52 30	56 36	47 27				56.7 29.6
	MAX	43 12	44	40	39	42 4	8 46		47 32	45 19	5 0 25	55 24	54 21	57 22	52 26	53 18	52 23	47 21	47	49 22	50 28	52 19	51 20	55	50 29	51 25	51	47 21				48.8
	MAX MIN	46 13	45 21	50	42 18	50 5 15 1			55 31	54 28	62 22	56 18	63	69 32	57 31	60	56 27	50	40	41	41	23	42	67	63	57	49	48				52.2 22.9
8 YERS	MAX MIN	45 14	49	49 18	44	51 5 11 2		5 <b>8</b> 38	52	38	61	65	57 29	67	53	55	48		-	59	38	52	56	66	61	59	53	48				53.3
CANON CITY	MAX	49	56	51	43	54 6	1 60	64	61	58 36	66 23	68	70 40	71 39	65	57	6.5	56	52	61	62	47	63	37 68	35 65	61	59	32 48				59.3
CEOAREOGE	MAX	29	40	37	40	42 3	8 41	42	43	46	53	54	54	53	55	53	32 57	55	19	49	41	53	55	56	55	32 55	36 43	32 53				31 • 1 48 • 1
CENTER	MIN	30	43	42	41	42 4		53	34 56	27 46	3 2 5 8	57	23 56	63	26 55	58	33 55	43	31 47	33 50	52	33 54	33 54	57	32 55	29 51	33 50	32 52				50.2
CHEESMAN	MIN	- 6 46	- 4 48	42	45	45 5		55	54	17	60	65	15 63	19 65	21	2 2 5 6	19 51	47	25 55	54	49	15	21 56	67	23 57	52	50	40				16.0
CHERRY CREEK DAM	MIN MAX	50	27 56	45	12	15 1 51 5	5 50	66	28 59	17	63	67	19	19 70	68	16	22 57	20	19	18	26 59	17 58	27 65	33 65	22 57	26 59	29 58	30 47				20.6
	MIN MAX	17 47	24 36	17 51	21 51	14 2 52 5		25 68	25 58	28	25 59	32 60	29 64	35 68	2 <b>7</b> 58	21	29 58	52	52	17 43	19	18	29 37	36 67	33 64	27 56	32 60	31			1	24.8
	MIN MAX	10 35	30	19 32	20	14 1 31 3			30 45	25	23	19	24	30 35	29	17	24	22	20	21	14	5 5 3	12	32 50	30	26	26	55			-	21.3
	MIN MAX	- 2 ·	- 5 24	-10 15		-20 -1 24 2			25	18	10	10	5	9	37	38	19	15	29	28	32	29	28	19	20	12	15	28				9.9
	MIN	17	6	25		- 2 14 1	4 10	18	15	5	16	11	13	18	7	10	16	9	10	9	15	12	10	18	16	12	11	10				10.1
	MIN		-13 39	39		-24 -2 37 3	6 -24	-15	15	9	15	7		- 1	1 53	- 5	2	8	15	19	25	20	7 52	15	16	9	50	20				2.9
	MIN	9	0	18	4	4	4 7	22	32	23	26	23	21	33	26	23	28	28	28	29	35	29	31	33	32	26	29	30			-	22.6
	MIN	15	12	23	12	5	3 7	17	27	27	30	30	45 31	46 31	48	34	33	35	33	34	35	34	38	34	36	34	33	34				26.5
	MIN	13	52 19	26	37 17	47 5 16 1	3 51 8 21		55 31	52 27	63 21	59 30	62 29	70 32	51 26	53 19	55 27	23	16	28	18	4 B 16	23	68 39	36	30	34	28				24.6
	MIN	- 9	2	23		- 2 -				18		23	21	24	23		27	25	26	20	28	28	26	25	24	19	26	16				18+2
	MIN	- 1	46 8	20	6		5 9		52 36	24	53 33	56 23	55 23	59 27	60 27	]	60 31		53 29	52 36	45 35	52 32	50 31		53 29	55 26	32	53 24				50.8 23.8
	MIN	37 16	0		A7	24 2 -15 -1	0 22	4 0 2 1		34 12	43 15	39 8		49 24		36	37 2	35 - 1	42	42 9	39 25	45 14	24	51 24	46 22	19	27	22				38.5 9.8
	MAX	30 9	- 3	29 17	- <sup>24</sup>	19 2 -11 -1	0 - 7	28 11	36 23	38 12	40 20	38 2	37 0	40	10		37 20	37 18	40 21	34 24	26		39 11	43 25	38 18	37 10	33 12	38 15				34.5 10.6
	MAX	30 - 2	40	44 21	35 7	36 3 3	8 37 6 7			45 20	54 25	52 23	52 21	57 28	52 25	50 27	51 25	42 25	47 26	50 20	52 26	54 30	5 1 2 2		52 29	52 23	42 29	52 29				47.2 20.4
	MAX	27	28 - 3	35 9		31 3 - 7 -			48 32	41 24	48 28	51 22	54 23	50 28	54 23	54 25	58 28	58 30	54 31	53 30	54 37	60 33	56 30	60 31	58 31	57 25	48 31	55 33				47.3 20.9
	MAX MIN	49 18	53 19	47 21				65 26	56 31	46 28	64 25	66 33	63 33	69 39	5 0 3 0	59 24	54 31	50 24	45 23	61 24	36 18	56 18	66 29	65 42	62 38	59 31	51 33	36 29				54.6 26.8
	MAX MIN	49 23	53 28	47 25		50 5 23 2		67 32	56 34	48 31	65 29	66 40	63 40	69 44	52 34	59 27	51 36	48 30	45 28	58 25	40 18		67 33		59 41	59 37	51 33	36 32				54.4 30.9
	MAX	37 14	39 - 4	30 12	35 -12	35 4 -15 -1	0 42	40 14	38 26	42 5	43 10	49	46 11	53 18	47 5	46	46 9	45 7	42 13	44 24	45 20	43 16	5 0 4	46 23	47 18	44 15	40 12	36 16				42.5 9.4
	MAX MIN	40	45 5	43 14	46 7		8 52		55 36	50	61 34	60 17	52 19	63 22	59 27	62 26	48 26	47 23	51 32	53 32	46 32	53 31	48 25	54 23	57 22	57 27	48 27	55 20				51.7 21.3
EAOS	MAX MIN	50	60 16	54	42	51 5	8 55 5 25	70	61	55 27	60 25	63	68 28	70 35	5 B 3 S	58		5 0 2 4	40	55 28	50 16	21	40	70 38	64 32	60 23	53 17	50 35				55.3 23.6
EAGLE CAA AP	MAX MIN	36	37	32	27	31 3 -16 -1	1 28	37	39	44	47 12	49 12	44		47	41	46 16	43	47	45 18	44	51	47 18	45 28	45 26	45 27	42 25	46 19				41.6 11.6
EOGEWATER	MAX MIN	53	58 21	48	48	55 5	7 58 0 20	69	61	51		62	69		63	62	58 31	54	52	58 32	59	55 19	69	70	68		59 34	46 33				59.4 28.1
ESTES PARK	MAX MIN	37 19	35 13	22 35 15	36	36 4	1 46 8 15		40	42 25	47 14	50	55	55	45	45	47	45	48	46	45 26	46 15	50	51 38	47	47 18	44	36 27				44.3 24.2
EVERSOLL RANCH	MAX	52		63	43		3 62		64	56	65	62	72	73	73	58		58	44	55	21	24		69	70	60	55 30	56 27				59.2 29.2
	MIN	17		23	28	16 2	~   24	24	23	ŀ						Statio															Į	

																Day	Of M	lonth												rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 29 30 31	Åverage
FURDER 8 S	MAX	49	60	52 21	41 19	54	60	55 14	71 19	62 29	48 19	69 18	60 19	67 18	73 28	59 31					55 30	48 24	35 15	54 10	72 31	65 28	58 23	63 25	49 37	57.5 20.5
FORT COLLINS	MAX	40	49 9	42	38 14	42 12	48 16	48	59 24	50 34	46 32	60 20	63 25	60 28	64 32	53 25	55 17	55 23	48 19	47 16	48 21	40 18	35 15	60 21	65 35	58 42	58 24	49 28	40 34	50 • 7 22 • 8
FORT LEWIS	MAX	30	37 3	40 16	37 5	43 6	40	46 12	5 O 2 O	45 34	47 17	39 33	47 20	54 20	53 24	53 22	53 28	52 25	53 25	40 29	49 28	43 30	39 18	46 25	44 28	46 20	4 <b>7</b> 19	48 25	41 15	45 • 1 19 • 8
FORT LUPTON	MAX																						44 21	66 33	65 2 <b>9</b>	63 33	59 32	47 27	53 24	
FORT MORGAN	MAX	43 10	44	45 15		41 13	48 15	5 2 17	45 18	51 25	58 26	40	62 23	62 25	63 30	64 33	46	51 24	53	49 23	49 26	53 14	42 11	45 19	5 <b>7</b>	67 30	64 29	57 34	55 32	51.8 21.8
FRASER	XAM	32 15	32 -16	26		30 -27	33 -25	39 -21	36 12	32 23	34 - 6	41 -10	- 4	48 - 8	46 12	45 5	44	45 - 8	45	41	41	41 24	41	44 <b>-</b> 2	43 26	41 13	41 21	39 5	33 17	38.8
FRUITA 2 N	MAX	30 10	25 - 5	30	23	16 - 3	19 -10	25 <b>-</b> 12	34 13	41 27	39 25	42 24	41 15	45 16	47 23	46 16	47	45 20	51 21	42 21	43 29	51 33	56 25	51 30	55 32	56 30	54 28	47 33	52 32	41 • 2 17 • 5
GATEWAY 1 SW	MAX	34	36 4	34	32 6	29	29	32	39 18	50 30	41 23	5 0 2 6	55 25	51 25	5 <b>7</b> 29	59 26	54 26		59 27	55 32	55 31	55 41	57 37	53 39	58 34	61 34	58 29	54 38	5 2 3 2	48.1
GEORGETOWN	MAX	39 18	40 15	32	37 18	37 14	42	46 15	44 28	40 25	44 19	45 24	49 26	53 36	51 34	51 24	52	48 26	47 17	47 26	43 24	43 32	45 24	52 28	48 34	43 34	48 25	4 0 28	36 24	44.4
GLENWOOD SPRINGS 1 N	MAX	27	35	3 <b>5</b> 22	35	36 - 2	35	35	39	44	45	44 25	50	48 19	46 28	51 25	48	54 33	52 33	51 29	48	48	52 31	51 28	53 34	48	51 26	45 29	51 33	44.9
GRANO JUNCTION W8 AP	MAX	28 11	23	29	20	11	13	- 22	31	36 28	39 25	39	42 19	42 23	44	47 26	46 31	48	47 31	42 32	46 32	5 0 3 6	5 3 3 3	51	51 33	53 35	53	42 37	50 31	39.2
GRANO LAKE 1 N	МДХ	30	31	26	27	30	34	38	34	41	35	43	43	45	49	41	47	44	44	43	40	35 25	40	45	47 12	46 21	40	35 18	34	38.8
GRANO LAKE 6 SSW	MIN	28	30	29	24	28	29	30	34	35 25	30	_	39		45 20	44	36	33	38	37	38	38	39	44	43	41	36	34	36	35.5
GREAT SANO OUNES NM	MIN	16 41	42	36	36	38	39	- 9 41	16	52	52		54	58	51	18	53	<b>-</b> 3	51	7 47	8 47	49	49	49	51	48	45	18	22 46	47.5
GREELEY	MIN	41	42	50	45	40	46	12	25 47	39 59	53	26 43	63	25 64	37 60	63	29	55	55	27 49	42	52	29	42	57	26 61	61	60	27 51	23.6
GREEN MOUNTAIN DAM	MIN	38	8 37	36	29	15 37	37	26	21	41	38	21	44	21 47	31 49	30	38	34	36	34	23 44	19 43	15 46	18	50	22 45	25 45	30 45	42	40.9
GROVER 10 W	MIN	40	50	17 45	<b>-</b> 9	45	- 3 52	<b>-</b> 8	8 58	50	50	60	17 63	60	11 65	17 45	55	6 50	16 50	10 45	8 50	31 42	13	20	31 60	60	21 55	33 50	23 40	12.4
GUNNISON	MIN	20	18	35		15	18		30	38 45	28 39	40	30	25		25 32	15 29	25 37	20 37	15 40	40	10	10	32	25 47	35 43	23 35	30	30 38	32.1
HAYDEN	MIN	- 8 40		28		-28 22	-29 27	-26 34	- 1 40	40	35	20	40	39	1 41	<b>-</b> 5	- 6 39	8 42	40	16 39	25 37	28 42	26 41	47	15	13 45	9 47	45	21 43	38.9
HERMIT 7 ESE	MIN	16 30		<b>-</b> 7		-13 29	- 6 29	30	18	49	9 40	8	57	5 46	50	6 46	6 43	43	12	12	5 45	16 45	12	20	46	32 45	3 <b>0</b>	35	32 43	10.6
HIAWAIH	MIN	-20 20	-12 22	- 1 25	-11 25	<b>→</b> 22	-19 31	-15 32	33	30	35	20 <b>3</b> 7	36	39	9 37	8 39	13	23 42	25	17 43	7	10 45	17	9	9 45	6 46	7 45	15 41	42	37.2
HOLYOKE	MIN	10	10 56	12 51	10	12 53	18 59	15 57	12	17! 57	16	19	19	19 62	14	62	20 65	20 59	19 51	20 37	23 38	22	22 31	23 53	23 69	22 63	24 60	19 57	20 55	17.9
HOT SULPHUR SPR 2 SW	MIN	12 33	13	14 27	12	12	18	18	26 35	33	27	23	19	26 30	27	27	30	20	14 26	20 27	24 42	9 38	4	6	26 45	32 40	24 45	28 37	27	20.0
10AHO SPRINGS	MIN	5	42	37	- 6			-11 46	5 5 3	10	9 49	8	11	2	14	16		<b>-</b> 5	11		<b>-</b> 1	27	12	16	31 58	24	21	19	20	8.5
IGNACIO 1 N	MIN MAX	20	13	24	45	6	10	10	20	28	20	48	28	61 36	60 27	51 24	18	22	18	32 52	19	26	18	24	38	18	23	20	28	21 • 1
JOHN MARTIN OAM	MIN	9	- 1	5	7	- 1	- 3	- 2	51 25	26	17	56 22	18	16	20	50 19	21	23	24	24	30	30	30	31	30	23	23	24	26	18.4
	MIN	51 11	13	56 16	56 25	50 14	57 16	55 20	70 21	67 32	58 25	61 28	21	67 22	68 31	65 39	23	24	59 27	49 30	62 29	62 32	13	61 11	70 39	70 32	65 34	58 32	53 35	59.9 24.8
JULESBURG	MAX	12	56 15	55 13	10	54 12	20	58 17	64 26	61 37	51 26	64 22	63 18	68 24	70 29	65 31	59 17	58 12	52 14	23	39 25	39	3 O 5	47 7	23	31	68 33	57 32	56 27	55.8
KASSLER	MAX	54 13	56 23	5 0 2 0	47 15	52 13	59 24	57 35	65 25	62 31	58 31	68 23	71 28	69 37	72 40	65 30	20	57 29	55 24		63 18	21	58 20	65 32	69 37	63 37	60 33	59 40	47 32	59.7 26.9
KAUFFMAN 4 SSE	MIN	43 17	51 18	46 12	41 7	48 12	55 24	48 19	6 0 2 0	33	45 21	64 11	13	62 27	68 28	53 27		51 20	10	43 12	50 29	44	8	54 13	65 34	60 36	58 16	52 28	45 30	52.4 19.3
KIT CARSON	MAX	8	56 10	52 21	42 19	53 10	58 11	55 15	69 24	5 <b>9</b> 30	4 <b>5</b> 22	60 25	58 17	68 21	70 29	58 34	55 15	59 21		45 18	45 28	42 17	24 11	36 11	70		24	49 26	50 33	52.9 20.0
LA JUNTA CAA AP	MAX	53 14	64 18	58 22	45 22	54 15	61	57 19	71 20	62 33	50 25	71 28	65 28	69 28	74 35	56 32	56 24	64 27	47 28	57 29	60 2 <b>7</b>	48 16	29 15	49 16	71 37	65 33	59 37	52 34	49 36	57.7 25.5
LAKE MORAINE	MAX MIN	30 14	32 18	27 12	31 8	32 12	39 20	39 23	41 27	40	41 22	45 27	48 30	50 19	49 30	40 20	43 14	42 25	35 16	37 13	40 12	39 24	43 15	42 24	48 28	42 27	40 9	38 17	30 19	39.4 19.6
LAMAR	MAX MIN	51 9	60 14	57 13	43 22	54 12	59 13	57 19	72 26	62 30	51 23	59 32	65 19	70 19	67 30	56 27	59 21	65 24	47 27	43 28	61 32	47 16	23 13	54 10	73 38	6 <b>5</b> 26	60 33	53 28	53 32	56.6 22.7
LAS ANIMAS 1 N	MAX MIN	54 8	60 10	58 19	53 23	54 9	59 11	57 16	73 18	70 30	57 20	67 24	67 18	69 18	71 25	60 36	58 23	66 23	56 22	57 24	62 25	60 25	27 15	51 17	73 35	71 25	62 34	56 33	52 37	60.0 22.3
LEADVI <b>L</b> LE	MAX MIN	34 11	33 8	24	31	3 O 4	36 8	41 11	38 22	30 22	40 15		40 15	51 16	42 27	48 13	45 13	43 21	35 18	36 14	41 15	34 21	36 19	43 14	39 15	36 16	41 17	39 17	39 11	37.9 14.7
LIMON 8 SSW	MAX MIN	46 8	53 10	45 13	39 16	46 9	51 17	5 0 16	6 0 2 5	51 25	32 23	64 20	56 21	58 24	68 22	5 0 26	50 18	51 23	43 22		52 26	36 14	43 12	53 22	65 30	59 28	57 22	57 27	44 28	50.9
LIMON	MAX MIN	40	50 8	5 0 1 3	37 14	47 13	52	50 19	6 0 2 6	53 28	39 25	60 23	56 22	59 25	66 26	48 26	54 20	50 24	42 26	47 23	52 28	35 15	43 14	53 19	66 34	59 27	57 28	55 27	42 29	50.8
LITTLE HILLS	MAX MIN		- <sup>41</sup>		41 -18			35 <b>-</b> 9	45	49 6	45 10	5 1 8	57 7	55 6	52 20	51	48	44 12	46 9	64	55 14	48 28	50 14	49 18	53	52 20	50 12	46	44	47.6 7.0
	MAX MIN		39 12		46 19	36 15	45 18	51 19	49	62 27	52 34	42 22	60	68 28	62 30	70 28	48 19	58 19	56 21	48	47 21	54 27	29 17	45	62 24	66 34	64 24	60 28	52 33	52.4 22.4
														notes																

# DAILY TEMPERATURES

Table 5 - Continued													11.1																FEBRUA	RY 1957
Station		1	2	3	4	5 6	7	8	9	10	11	12	13	14	Day 15	Of M		10	10	20	01	20 1	22	24	25	00	,	00 00	700 00	Āverage
MANASSA	MAX	35	42	37	37		37 40		52	44	57	57	56	60	54	16 56	53	18	19	5 3	21	51	23	$\dashv$	25	26 2	+	28 29	30 31	-
MEEKER	MIN	- 8	16	39		- 2 -		12	35	15	31 52	20	15	17	17	29	23	23	21	17	28	28	22	55 21 53	18		22	51 16		48.7
MESA VERDE NP	MIN	19	<b>-</b> 4	- 2 38	- 8	+ 6 + 45	5 5		26 51	17	13	19	14	24 62	15	10	15	18	10	22	32	21 52	27	31	27	22	28	28		45.5
MONTE VISTA	MIN	33	19 29	23 47	19	18	22 22	34	35	27 56	34	28	28	34	30	33	34 53	31	30	32	31	31	32	31	31	29	31	28		28.0
MONTROSE NO 2	MIN	<b>-</b> 7	- 2 32	8	35	1 -		7	19	13	21	14	13	16	18	23	19	28	52	23	24	28	18	24	23	19	23	20		14.9
MONUMENT 2 W	MIN	46	49	14	34	3	3 50	22	32	25	30	25	24	29	26	28	32	30	30	29	38	35	34	35	32	28	32	52 36		46.5
	MIN	12	22	21	15	16	22	25	29	32	62 19	29	62 40	31	53 28	17	55 25	39 18	14	56 20	23	12	23	38	58 38	25	48 27	38 28		51.8
NORTHDALE	MIN	32 - 5	35	34		-12 -		25	24	18	32	57 24	59 22	45 24	46 26	58 26	53 28	47 26	48 28	39 32	39	39 33	46 32	31	48 28	30	53 28	46 29		19.4
NORWOOO	MAX	- 2	5	17	35 6	6	6 3	23	34	24	50 26	48 25	50 31	48 26	51 29	51 29	51 32	48 27	48 31	46 31	31	47 32	47 29	28	46 27	47 24	30	46 26		44.6
QUR AY	MAX	16	20	20	11	12	3 49	31	33	45 25	49 31	58 27	52 26	54 32	4.8 2.5	27	47 33	46 27	20	47 27	42 31	48 31	49 27	50 29	43 28		43	43 26		46.4 24.8
PAGOSA SPRINGS	MIN	<b>4</b> 3	40 -10	4 0 5	- 1	- 9 -		15	51 31	51 11	55 30	59 8	58	58 12	51 12	56 20	57 25	48 22	42 28	48 31	41 28	43 30	45 18	49 28	48 18		45 21	53 17		48.7 13.6
PALISADE 1 S	MAX	34	29 5	31 11	10	0 -	2 27		40 30	42 26	46 29	49 24	48 28	50 28	54 29	50 31	51 34	57 33	50 34	48 32	55 39	59 35	57 35	57 37	56 38		50 36	52 33		44.9 24.9
PAONIA 1 S	MAX	26 8	32 8	38 11	41	38	9 12		44 33	40 35	46 32	49 38	51 24	49 32	49 26	48 26	52 34	53 31	54 34	48 34	50 34	54 34	52 32	54 34	53 35		50 34			45 • 7 25 • 9
PARAOOX	MAX	45	45 11	48 16				46 16	55 34	48 28	56 31	6 0 28	53 26	59 30	62 28	60 30	57 29	59 30	49 37	52 35	59 37	57 35	5 Q 3 3				48 36	57 31		53 • 6 27 • 8
PARKER 9 E	MAX	45	50 6	44	40 14		7 21		47 26	44 14	61 17	63 27	60 28	65 34	59 24	55 20	52 28	46 17	49 24	60 22	47 17	57 16	63 22	64 30	6 0 3 0		5 0 3 4	44 30		53.2 21.7
PUEBLO WB AP	MAX MIN	56 15	60 18	52 28	44 18		52 54		60 31	52 29	72 21	66 31	66 25	75 32	55 34	54 23	62 24	48 29	54 21	60 33	62 20	40 17	55 16	70	63 35		60 34	4.4 3.5		58 • 1 25 • 3
RANGELY	MAX	24	24 -12	23 -15		24 -21 -	21 25		41 6	31 5	38 2	35 <b>-</b> 2	31 0	30 0	42 5	35 5	39 9	32 4	34 - 2	34 7	48 15	49	55 23	52 22	50 23		47 19	48 26		36.3 3.6
RED FEATHER LAKES 1 SE	MAX MIN	34 14	32 5	33 6	<b>3</b> 5		8 44		36 22	41 26	43 18	46 20	55 32	50 33	45 24	52 11	38 14	44	45 16	45 15	40	43	5 Q 3 O	50 31	45 30		39	36 22		42.0 18.7
RIFLE	MAX	29	26 3	34	28 - 6	30	7 32		47 31	40 18	40	48 16	46 15	45 28	49	44	47	46 23	47	42 27	48	53 25	5 0 2 6	52 33	49		47 29	50 31		42.4
ROCKY FORD 2 ESE	MAX	54	65 11	58 23	49 24		3 58		61 30	52	71 24	65 21	70 19	77 27	70 32	57	65 22	53 24	60 27	6 0 2 6	54 26	35 15	50 15	72 34	65 25	61	54	50 34		59.8 22.6
ROGGEN 2 S	MAX	45	45	46	40 12		0 45		58 31	51 29	58 23	59 28	58 26	67 32	55 28	54 21	53 27	54 22	45 21	55 26	46 15	45 14	56 22	66	63 31		53	47 32		52.6 21.9
RYE	MAX	51 11	53	52 27	40 15		3 54 21 23		62 31	54 25	64 28	65	64 29	71 32	59 30	59	57 28	46	49	59 24	58	52 18	51	65	63	54	53	46 29		56 • 0 24 • 9
SAGUACHE	MAX	37	43	3 6 1 3	39		0 41	51	49	45	51 26	55 24	52 25	54 21	55 29	50	56 25	47	48	45	52	51	50	54	52	53	47	50		47.9 20.2
SALIDA	MAX	45	45 21	37	45		8 10	53	50	52	56 25	59	62	63	57	58	58	55 24	55 19	53	53	55	55	58	58 28	56	53	50		53 • 1 22 • 6
SEDGWICK	MAX	46	56 15	51	45	54	9 53	63	57	52	65	63	63	71 30	58	60	57	47 13	38	43	40	35	60	68	64	61	54	56 30		55.0
SILVERTON 2 NE	MAX	35	35	31	33		0 42	35	42	43	46 27	51	48	46 13	50	45	50	45	39	38	39	50	38	48	47	51	34	35		42 + 1 9 + 4
SPICER 2 NE	MIN	28	30	25	28	30	10 36	32	30	34	35 11	42	40	45 25	40	16 35	40	42	40	38	32	38	42	38	35	38	36	35		35.5
SPRINGFIELD 7 WSW	MIN	51	62	57			7 6	75	61	16 53	68	63	67	74	18	58	63	57		17 56	52	36	62	67	65	60	56	53		14.8
SPRINGFIELD 8 S	MIN	16 59	21 51	66	65	40	5 62	62	72	56	32 51	2 <b>6</b>	57	69	76	67	31 52	66	47	33	53	11	16	63	34 68	64	51	28		26.9
STATE TURKEY EXP FARM	MIN	10	19 45	25 41		40	9 50	50		31 52	24 55	26 57		36 61	31 59	25 58		28 47	30	34	19 48	10	28 48	34 50	29 50	57	27	25 52		25 • 1 49 • 8
STEAMBOAT SPRINGS	MIN	38	38	37		23	2 30	36			30 32	18 38	39	44	43	34	34	3 O 4 O	32	45	38 <b>37</b>	32 48	23	50	20 43	48	42	20		18.7 37.7
STERLING	MIN	17	13	54	-14 50	-19 -1 44 !	5 - 7		65	54	- 2 46	65	- 2 64	- 1 62	2 <b>7</b> 61	<b>-</b> 2	- 1 57	- 2 54	50	12 36	53	17	15 43	57	27 66		58	29 56		9 • 3 52 • 8
STRATTON	MIN	9	13 56	17 47	13	11	16 16		24 55	22 54	18	17 57	64	28 70	2 <b>7</b> 55	15	20 60	15 45	38	31 43	11	1 0 35	12	16	32 64	59	52	50		19.3
SUGARLOAF RES	MIN	17	19	21	19	17	24 23 34 38		30	27 38	27 38	23	26 47	37	28	23	22	20 34	2 <b>6</b> 38	26 38	11 36	9	22	35	32		30	27 37		37.2
TACONY 7 SE	MIN		-12 58	10	-25	-22 -	25 -19	12	25	16	1	- 3	65		65	-10 62	13	12	8 52	6 58	20 56	16 38	52	26 69		10	53	10		57.0
	MIN	14	16	24	16	11	66	32	31	21	68 20	21	22	34	32	30	26	34		32	27	13	14	33	28	31	31	30 37		24.4
TAYLOR PARK	MAX	- 2		16	-27	-33 -		4	26	- 2		- 8	-16	- 2	- 7	-14	11	5	18	10	26	14	- 4	18	4	1 -	1	10		- 0.6
TELLURIDE	MIN	0	37 11	39 12	- 3	- 6 -	3 5	27	29	13	28	55 12	58		14	23	28	10	20		42 21	25	27	19	37 18	6	37 18	16		45.2
TRINIOAO	MAX	21	40	51 37		17	57 58 23 23	29	65 40	53 28	41	78 30	<b>6</b> 8 28		69 32	34	62 35	55 30	31	63	62 28	54 21	64 31	64	62 30	33	57 35	50 34		59.9 30.6 59.6
TRINIOAO CAA AP	MAX	58 15	18	51 24	45 20	13	9 60	24	57 29	52 24	69 37	70 28	68 26	74 41	54 30	59 29	34	27	55 29	63	63		67 25	39		32	34	32		26 • 7
TWO BUTTES 1 NW	MAX		61 23	56 23			50 58		62 34	52 31	68 32	59 26	68 30	73 36	60 39	60 25	63 29	25	39 32	52 32	18	11	58 12	67 34	64 35	55 32	29	52 27		56.5 26.6
		I								Sei	refe	rence	poter	folle	owing	 Statio	n Ind	ex.						1						T.

DAILY	TEMPERATURES	
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COLORADO FEBRUARY 1957

Table 5 · Continued									ע	ΑI	LI	1.	C.IV	1PI	LU	AI	Un	ن کال ا													FE8RU	ARY 1	
																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3		Average
VALLECITO OAM	MAX		- 39 - 1	39 10		40	42 8	46	39 24	47 31	46 14	49 30	51 13	53 16	53 19	51 18	52 21	51 26	46 18	44 29	42 29	38 28	44 28	42 22	46 24		48 15	43 24	47 15			4	5.1
WAGON WHEEL GAP 3 N	MAX				37 -12							37 10	47 3	<del>-</del> 44		56 10	43 11	44 15			47 10			47 10	42 12		41 11						0.5 3.8
WALDEN	MAX		25 10		26 0			37 0	33 16	32 20		35 11	41 24	43 17		38 11			- 3		37 14	34 24		42 20	38 27				34 22				2 • 2
WALSENBURG POWER PLANT	MAX		50 36		47 21	50 31			61 35			64 31		68 32		65 27			51 23		58 24	59 36		60 29	62 42	58 37	57 30						66.9
WATERDALE	MAX MIN	45 4				42 10	38 12		58 24			63 19	62 31	69 32		45 24		57 27			40 17			67 31	70 28		59 29		41 30				2.4
WESTCLIFFE	MAX	41 10		38 20			44		54 26			55 24	58 17		60 26	50 23	52 19		41 18		50 22			51 23	58 27		49 20						9.4
WETMORE 2 S	MAX		51 26	45 26	39 15	49 18	53 25		64 30			62 27	65 31	65 32		58 32		60 29	50 27		58 21			57 26	63 17		56 28						4.7
WOLF CREEK PASS 4 W	MAX																		,														
WRAY	MAX				49 15							62 25	57 19	61 25	69 27	58 29			46 14		39 27			48 10		53 29	57 28		51 28				20.2
YUMA	MAX		50 14		41 15				62 23			62 25	60 22	61 25		58 27	56 18		45 16		45 27	42 11		60 11					48 30				53.1 21.6

# EVAPORATION AND WIND

Table 6																																	
																1	Day o	f mo	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
MONTROSE NO 1	EVAP			.03				.02	.03 14	. 01 27				.05 13					.07 18							. 08 35							1.29 526

### SUPPLEMENTAL DATA

Prevailin Prevai	6.			itation	precipi	ays with	ber of da	Numl			idity ave cent		Relati		speed p. h.	Wind m.		direction	Wind	
	Average sky cover	n se in	Total	2.00 and over	ī	.50–.99	.10–.49	.01–.09	Trace		30P	:30A	30A	of st m	H E	Fastest mile	ğ	Percent of time from prevailing	Prevailing	Station
ALAMOSA WB AIRPORT 74 50 49 - 4 2 0 0 0 0 6 -	7.2	-	6	0	0	0	0	2	4	_	49	50	74	-	-	-	-	-	-	ALAMOSA WB AIRPORT
COLORADO SPRINGS WB AIRPORT SSE 14 10.6 ++37 WNW 10 57 35 37 56 2 1 1 0 0 0 4 -	6.7	_	4	0	0	0	1	1	2	56	37	35	57	10	WNW	++37	10.6	14	SSE	COLORADO SPRINGS WB AIRPORT
DENVER WB AIRPORT S 18 11.8 36 W 11 62 32 34 56 3 2 2 0 0 0 7 75	6.0	75	7	0	0	0	2	2	3	56	34	32	62	11	W	36	11.8	18	S	DENVER WB AIRPORT
GRAND JUNCTION WB AIRPORT E 13 4.9 28 SE 23 87 77 76 84 8 4 3 0 0 0 15 55	7.8	55	15	0	0	0	3	4	8	84	76	77	87	23	SE	28	4,9	13	E	GRAND JUNCTION WB AIRPORT
PUEBLO WB AIRPORT W 12 7.9 42 NW 8 62 35 30 52 4 1 1 0 0 0 6 77	6.6	77	6	0	0	0	1	1	4	52	30	35	62	8	NW	42	7.9	12	W	PUEBLO WB AIRPORT

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

Station																Day	of mo	nth													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
KRON CAA AP	SNOWFALL SN ON GND	Т	T																			T	T								
LAMOSA WB AP	SNOWFALL SN ON GND	Т																	Т	Т	Т		0.8 T			Т	T				
RRIBA	SNOWFALL SN ON GND																												Т		
SPEN .	SNOWFALL SN ON GND	45	43	42	39	39	38	38	T 38	37	36	35	34	34	33	T 33	32	31	30	T 30	29	T 29	28	27	26	25	24	T 23	2.0 22		
OULDER	SNOWFALL SN ON GNO	Т																				T T	Т						4.0		
HEESMAN	SNOWFALL SN ON GND	4	2							Т									0.5 T								1.0		1.0 T		
OCHETOPA CREEK	SNOWFALL SN ON GND	24	-	-	~	-	-	-	-	3.0 27	-	-	-	-	-	-	-	-	-	-	T 25	-	3.0 27	-	T -	-		23	1.0		
OLLBRAN	SNOWFALL SN ON GND	26	24	1.0	21	20	20	19	19	18	18	17	16	15	14	13	12	11	10	9	8	8	6	4	2	1					
OLORADO SPRINGS WB AP	SNOWFALL SN ON GNO	1	1	Т	Т	Т																Т	T T						4.3 T		
ORTEZ	SNOWFALL SN ON GND	12	11	10	9	8	7	6	5	4																					
RESTED BUTTE	SNOWFALL SN ON GND	72	70	T 70	69	68	87	66		6.0 74	72	T 71	70	69	68	67	66	1.0		3.5	2.5	4.5 72	T 70	1.0	4.5 72	2.0 72	70	70	2.0		
ENVER WB AP	SNOWFALL SN ON GND	T T								0.2 T												Т	T					0.8	0.6 T		
ILLON 1 S	SNOWFALL SN ON GND	-	-	-	_	_	_	-	_	8.0	-	-	_	_	-	_	_	*	4.0	_	_	3.0	_	*	5.0	*	3.0	_	4.0		
URANGO	SNOWFALL SN ON GNO	34	32	30	30	27	25	20	T 18	18	17	14	10	9	9	9	6	5	T 5	3	2	2	1.0	2	0.5		1	T	Т		
AGLE CAA AP	SNOWFALL SN ON GNO	26	25	24	21	21	21	20	T 20	T 18	16	16	16	16	15	14	14	14	14	14	T 14	13	13	10	10	1.0	Т 9	T 9	Т 9		
STES PARK	SNOWFALL 8N ON GND	- 3	-	-	-	-	-	-	-	- 4	-	-	-	-	-	-1	-	-	-	-	-	- ~	-	-	-	-	-	-	- 7		
VERSOLL RANCH	SNOWFALL SN ON GND																						0.5								
ORT COLLINS	SNOWFALL 8N ON GND	2	1	Т	Т	т	Т	т														т	т								
ORT MORGAN	SNOWFALL		1	•	1	•	1	1																Т							
RASER		1.0		T			40	40	1.0	5.0	10	4.0	40	4.0	20	T	20	T	T	0.0	0.0	1.0	T	0.5	T	0.0	T		4.0		
LENWOOO SPRINGS 1 N	SN ON GND		44	0.8	44	44	43		1.0							33	32	30	29	29	20	29	20	23	22	22	21	20	24		
RAND JUNCTION WB AP	SN ON GND	Т	10 T	0.2	8 T	8 T	7 T	6	0.1			4	2	2	1				П		Т										
	SN ON GND WTR EQUIV	2.3		2.3	11 2.3	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.6	2.5	2.1	1.7			0.7	Т	Т	Т	Т								
RANO LAKE 1 N	SNOWFALL SN ON GND	3.5	T 28	T 27	27	27	26	25	4.5		32	31	30	29	28	T 27		0.5 26	T 26	26		2.5		T 26		1.0 26			3.5		
REAT SAND OUNES NM	SNOWFALL 8N ON GND	Т	т	Т	Т	Т	Т	Т	Т	Т	т	Т					И		T		T		Т				2.0		T		
ARTSEL	SNOWFALL SN ON GND	9	8	7	7	7	7	6	6	T 5	5	5	4	3	2	2	2	2	2.5	T 3	2	2	2	2	1						
OLYOKE	SNOWFALL SN ON GND																			Т											
OAHO SPRINGS	SNOWFALL SN ON GND									2.5																2.0		0.5	4.8		
OHN MARTIN DAM	SNOWFALL SN ON GND																						Т								
IT CARSON	SNOWFALL 8N ON GND	T																		Т			0.5								
AS ANIMAS 1 N	SNOWFALL SN ON GND																H		.				Т								
EEKER	SNOWFALL SN ON GND	12	12	11	11	10	10	10	8	3.0		7	6	5	4	4	3	3	2	1	т	Т	т	т	т	т	т	T			
ONTROSE NO 2	SNOWFALL SN ON GND	4	4	т	_	_	_	_	-		_	_	_	_	_		_	-	_	_	_	_	-	_	_	_	_	-	-		
ORTHDALE	SNOWFALL SN ON GND		_	14	13	_	_	_	_	-6	_	_	-	_	-	_	_	_	-	_	_	_	_	-							
ORWOOO	SNOWFALL SN ON GND		13	т	11		9	9	т_8	T 7	6	5	4	2																	
URAY	8NOWFALL SN ON GND			Т	19			19	0.5	Т		.	15		13	1.3	13	11	10	10	Т 9		1.5		T 9	Т 8	Т 8	Т 8	Т 8		
ARADOX	SNOWFALL							_	4	1	15	13	13	2.9	-0	- 3		-			J								-		
ARKER 9 E	SN ON GND	4	4	4	-	_	_		4																				4.0		
UEBLO WB AP	SN ON GND	Т	Т	Т	Т	Т	Т	Т														т	т						3		
AYE	SN ON GND SNOWFALL																										T		2.0		

See reference notes following Station Index.

# SNOWFALL AND SNOW ON GROUND

																Day	of m	onth													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28 2	9 30	0 ;
SAGUACHE	SNOWFALL SN ON GND	3	3	3	3	2	2	2	1																	l					
SALIDA	SNOWFALL SN ON GND																												T		
SEDGWICK	SNOWFALL SN ON GND																					т									
ILVERTON 2 NE	SNOWFALL SN ON GND	44	42	41	40	40	38		1.0 38		33	30	28	26	24		2.0 23		22		2.0 21				3.0 27		2.0 27		26		
PICER 2 NE	SNOWFALL SN ON GND	-	-	-	-	_	-	_	-	8.0	T -	-	-	_	_	-	_	-	-	-	-	2.0	-	_	_	-	_	-	-		
TEAMBOAT SPRINGS	SNOWFALL SN ON GND	5.6 42	40	1.5 39	38	37	37	37	1.2 37	10.5 45	44	43	42	39	38	0.5 37	36	36	35	34		2.7 35	34	33	31	T 30		0.5 29			
UGARLOAF RES	SNOWFALL SN ON GND	40	39	39	- 39	38	38	38	- 36	- 42	- 42	40	- 40	- 40	- 39	38	38	38	- 39	- 40	38	38	- 38	38	39	40	- 38	- 39	-		
RINIDAD CAA AP	SNOWFALL SN ON GND																			Т		Т	т						т		
AGON WHEEL GAP 3 N	SNOWFALL SN ON GND	22	_		~	_	_	_	_	T 16	_	_	_	-	-	_	_	13	1.0	T _	T _	_	T -	-	_	-	_	_	_		
ALDEN	SNOWFALL SN ON GND	21	21	21	20	20	19	18	0.5	4.0	23	21	20	18	T 16	14	14	17	14	13	12	2.5 13	12	T 11	10		1.0		1.0		
ESTCLIFFE	SNOWFALL SN ON GND																Т	т				т				Т	1.0		1.5		
OLF CREEK PASS 4 W	SNOWFALL SN ON GND	_	_	-	_	_	_	_	_	3.0	-	-	-	_	_	_	_	-	-	0.5	0.5	6.0	T -	T -	6.0	-	_	1.0	-		
UMA	SNOWFALL SN ON GND	т	Т	T	т	т														T T											

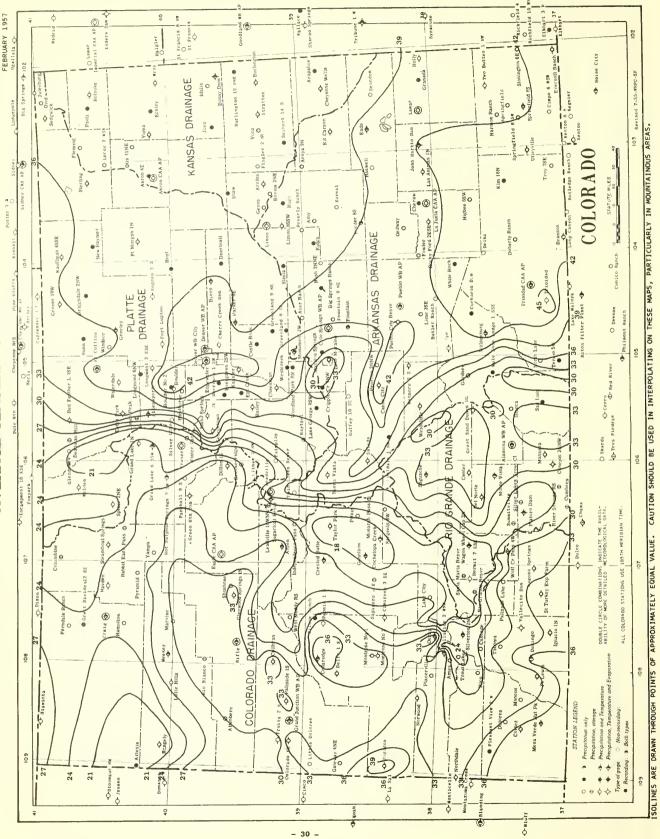
### Richiteld 39 Wallace స్త్రి FEBRUARY 1957 rtal CAA AP Francis 8 Haigher Ogallala O O Labar A Sil Big Springs - 0-102 KANSAS DRAINAGE φ Stratt þ O Vona COLORADOSidney Can AP Kim 16N Sterli. STATUTE MILES 0 Cheraw © o Sw Potter 1 \* Ford 2ESE-O-ARKANSAS DRAINAGE Kaulfnan 488E White Rock O Trinidae **(** DRAINAGE PLATTE on Filter Plant -O Lime 38E • O Dawson Phtleont Ranch Denv. O-Cerro O Red Feather L 1SE O-Tres Piedras -BIO GRANDE DRAINAGE ov O O O'Encaepeent 10 ESE þ ver Springs RS DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEORDLOGICAL DATA. ALL COLORADO STATIONS USE 105TH MERIDIAN TIME ile CAA AP 101 0 00 ® 1 8 0 Marvine DRAINAGE Hamilton O Rifle 🚱 Precipilation and Temperature Precipilation, Temperature and Evaporation 108 COLORADO Norwood O Pleasant View 2 W O Blanat STATION LEGEND O Non-recording: O Precipitation only Precipitation -----O Little Dolores Recording: 9 Both types φ<sub>πν</sub> ateway 4NE O Paradox 601 Type of gage Opinosaur O Jensen 38 37 40 39

- 29 -

TOTAL PRECIPITATION

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

# AVERAGE TEMPERATURE



#### STATION INDEX

					Obser-										Obs	0.7		COLORADO FEERUARY 1957
Station	ON County	Drainage 1	Longitude	Elevation	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	vatio	on	Observer	Refer to tables
AERON 4 E AKRON CAA AIRPORT ALAMOSA WB AIRPORT ALLENSPARE ALTENBERN AMES AMY ARAPABOE AROYA 9 N ARRIBA	0109 WASRINGTON 0114 WASHINGTON 0130 A LAMOSA 0183 BOULDER 0214 GARFIELD 0228 SAN MIGUEL 0242 LINCOLN 0304 CHEYENNE 0343 CHEYENNE 0348 LINCOLN	3 40 6 5 37 7 4 40 1 2 38 2 2 37 1 1 38 3 3 38 1	2 105 3	4582 7536 8500 6800 8701 5420 4013	MID MID MID MID SP SP 4P 5P 6P MID 7P	DRT LAND FIELD STA U S CIVIL AEBO ADM U S WEATHER BUREAU CHARLES JENSEN O C ALTENBERN W8ST COLO POWER BEN E MARSHALL JOSSPH B PPOST CLARE WRIGHT EENLEY J GERMAN	2 3 5 7 C 2 3 5 C 3 3 3 3 C 3 2 3 5 7	LIMON HASS RANCS LITTLE DOLORES LITTLE RILLS LONGMONT 2 ESE LONCMONT 6 NW LONCS PRAKE MANASSA MANCOS MANITOU SPRINGS	5017 5020 5040 5048 5116 5121 5141 5322 5327	LINCOLN ELBERT MESA 810 BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO	1 2 2 4 4 4 5	39 16 39 00 38 56 40 00 40 10 40 15 40 17 37 11 37 21	103 41 103 44 108 57 108 12 105 04 105 08 105 34 105 57 108 17 104 56	5360 - 5450 6700 6200 4950 5000 9000 7700 7035	6P 8A 5P	BA MRS E 6P PRANK 6P COLO 8A GT WE MID JOHN AR U S W 5P JAMES	RNA T HASS A SHUGER GAME AFISH DEP ST SUGAR CO L NELSON EATHE8 BUREAU D CHAPMAN STHER M BELL	2 3 5 S S 2 3 5 C S S C S C S C C S C C S C C C C C C
ARTESIA ASPEN AYER RANCE BAILEY 8IG SPRINGS RANCH BLANCA BONNT DAM BOULDER 2 #BOULDER 2	0354 MOFFAT 0370 PITEIN 0437 EL PASO 0454 PARK 0712 EL PASO 0778 COSTILLA 0845 BOULDER 0848 BOULDER 0848 BOULDER	2 38 1 1 39 4 4 39 2 1 38 5 5 37 2 3 38 3 4 40 6	15 109 01 11 106 56 01 104 38 14 105 29 12 104 19 16 105 31 18 102 11 01 105 16 14 103 22	7813 7232 7733 6035 7503 3748 5400 5404	6P 6P 8A 8A 5P 5P MID NOON 7A 7A MID 6P 6P	C W MURANO VERLIN & RINGLE R JAYER D S FOREST SERVICE ARTHUR B NUTT LINDEL J HUDSON U S BUR RECLAMATION THOMAS L PLATT CITY OP BOULDER I W FREEMAN	3 C	MARVINE MESEA VERDE NAT PARE MOSA VERDE NAT PARE MONARCE PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MOUNT MORRISON 1 SW MULE SHOE LODGE 1 SSE	5484 5531 5695 5706 5717 5722 5730 5805	RIO BLANCO RIO BLANCO MONTEZUMA CBAFFEB RIO GRANDE MONTROSE HONTROSE EL PABO JEFFERSON RUERFANO	2 2 1 5 2 2 1 4	40 02 37 12 38 31 37 35 38 29 38 29 39 05 39 39	0 107 35 2 107 54 2 108 30 106 22 5 106 09 9 107 53 1 107 53 1 104 56 9 105 14 1 105 10	6242 6960 11302 7665 5830 5830 7400 6000	8A 7p 5p	AR EARL 8A U S B 5P COLO 7P UNCOM 5P U S F	YTILE JR SUPERINTENDENT J MILLIGAN UR RECLAMATION CONSERV BOARD PAHGRE V W U A OREST SERVICE NCE M KNOLLE	235 C
BRANDON BRANSON BRECKENRIDGE BRIGGSDALE 2 NF EUENA VISTA BURLINGTON BURLINGTON BUTLER EANCH BYERS CAMPO 9 WSW	0895 KIOWA 0888 LAS ANIMAB 0909 8UMMIT 0945 WELD 1071 CHAFFEE 1121 BIT CARBON 1126 KIT CARSON 1157 PUEBLO 1178 ARAPAHOB 1268 BACA	2 39 4 4 40 3 1 38 3 3 39 1 3 39 2 1 38 0 4 39 4	27 102 25 01 103 55 29 108 05 88 104 20 60 106 06 88 102 16 88 102 05 00 104 26 12 104 13 02 102 44	9579 4875 8 8020 4250 4230 4850 5202	5P 5P 5P MID 4P 4P 5P 5P MID 5P 6P 6P	HELEN 8 RICE U S FOREST SERVICE LLOYD R SWEDEIN	3 2 3 5 3 C 2 3 5 7 C 3 5 7 C 3 5 7 C	NEW RAYMER NORTHDALE NORTE LAKE NORWOOD NUNN ORDWAY O'TI 11 NE OURAY O'TID PAGOSA SPRINGS	5970 5990 6012 6023 6131 6192 6203 6225	WELD DOLORES LAS ANIMAS SAN MIGUEL WELD CROWLEY WASBINGTON OURAY SEDGWICK ARCHULETA	2 1 2 4 1 3 2 4	37 49 37 13 38 08 40 42 38 13 40 16 38 01 40 57	103 50 109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01	4952 6492 8800 7017 5185 4300 4500 7720 3531 7118	5P 6P 5P	6P GLEN 6P ED JO 4ID LLOYD 8A TWIN 7P E E L 5P IVAN 8A GT WE	A GIFFIN LKS RES & CANAL	2 3 5 7 2 3 5 7 C 3 2 3 5 7 C 3 2 3 5 7 C 3
CAMON CITY CASCADK CASCADK COE CEDALE ROCE CEDALE ROCE CENTER CHEKSHAN CHERAW CHERTY CREEK DAM CHEFTEN WELLS CIMARRON 3 SE	1284 FREMONT 1384 LA PLATA 1401 OUGLIAS 1440 DELTA 1458 SAGUACHE 1528 JEFFERSON 1539 OTERO 1547 ARAPAROE 1564 CHEYENNE 1609 MONTROSS	2 37 4 4 39 2 2 38 5 5 37 4 4 39 1 1 38 6 4 39 3 3 38 4	66 105 16 10 107 48 12 104 51 15 106 07 3 105 17 16 103 30 19 104 51 19 102 21 14 107 31	8853 6250 6175 7668 6875 4072 5649 4250	MID SP SP 8P 8P 5P SP MID 4P 4P	SUPT CHEESMAN RES SIMON B SCHULTZ CORPS OF ENGINEERS CITY WATER DEPT	2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 5 C 2 3 5 5 C C 2 3 5 5 C C C C C C C C C C C C C C C C C	PALISADE 1 S PALISADE LAKE PAOLI PAONIA 1 S PARADOX PARKER 9 E PARSHALL 9 S PERROSE 3 NNW PITKIN PLACERVILLE	6271 6299 6307 6315 6326 6342 6410 6513	MESA BINSDALE PHILLIPS DELTA MONTROSE ELBERT GRAND FREMONT GUNNISON SAN MIGUEL	2 3 2 2 4 2 1	37 36 40 36 38 52 38 22 39 31 39 56 38 27	108 21 107 10 102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03	3800 6125 5300 6300 7960 5530	6P 7P 5P	5P WEST 4ID OSCAR 6P GEORG 7P CHALM 5P LOUIS 3P JONAS 5P BEAVE 6P ROBER	E W HICKS ER M GARBER D RUGGLES A RUSSELL	2 3 5 C 2 3 5 7 C 3 3 5 7 C 3 3 5 3 3 3 3 3 3 3
CLIMAX 2 NW COALDALE 1 NW COCHETOPA CREEK COLLIBRAN COLORADO NAT MON MCOLORADO SPRINGS WB AP COLUMBINE CONEJOS 3 NNW CORTEZ CRAIG	1660 SAGLE 1693 FREMONT 1713 GUNNISON 1741 MESA 1772 MESA 1772 MESA 1778 KL PASO 1792 ROUTT 1816 CONEJOS 1886 MONTEZUMA 1928 MOFFAT	1 38 2 2 38 2 2 39 1 2 39 0 1 38 4 2 40 5 5 37 0 2 37 2	13 106 12 13 105 47 14 107 33 106 106 46 4 107 35 106 108 44 107 35 108 106 02 11 108 34 11 107 33	6525 8000 6350 5780 6173 8699 7900 6177	8A 8A 5P 5P 5P 5P WID MID VAR 5P 5P 5P 5P	R L BANTA H F KREUGER TED A SMITH SUPT COLO NAT PARE U S WEATHER BUREAU ROSS J CROSSLEY W M OARNALL MONTEZUMA VAL IR	2 3 5 C C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 S 2 3 5 6 S 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C C C C C C C C C C C C C C C C C C	PLATORO DAM PLEASANT VIEW 2 W PUEBLO WE AIRPORT PUEBLO CITY RESERVOIR PYRAM HID RABBIT BARS PASS RANGELY RED FEATHER LAKES 1 SE RICO RIFLE	6591 6740 6743 6797 6811 6832 6925 7017	CONEJOS MONTEZUMA PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER DOLORES GARFISLD	2 1 1 2 2 2 2 4	37 35 38 17 38 17 40 16 40 23 40 05 40 48 37 43	106 30 108 48 104 31 104 39 107 07 106 40 108 47 105 35 108 02 107 46	7000 4639 4687 8000 9340 5216 8227	MID N	ID DON W ID U S W 7A COL W AR RALPH AR U S W 5P TOWN 5P U S F 6P GEORG	EATHER BUREAU TR CONT BOARD B WINTER EATHER BUREAU OF RANGELY OREST SERVICE E E HICKS	2 3 5 7 C 3 6 3 8
CRESTED SUTTE CRIPPLE CREEK 9 NW CUCHARAS DAM CUMBRES DERRITAR IL DELBI DEL NORTE DELTA 1 E DENVER WB AIRPORT ####################################	1959 GUNNISON 1978 TELLER 2040 HUERFANO 2048 CONEJOS 2182 ARAPANO8 2178 LAS ANIMAS 2184 RIO GRANDE 2182 DELTA 2220 DENYER 2225 DENYER	1 38 5 1 37 6 5 37 6 4 39 3 1 37 3 5 37 4 2 38 4	22 106 58 22 105 17 14 104 36 11 106 27 17 104 03 88 104 07 10 106 21 15 108 03 66 104 53 5 105 00	8500 5985 0015 5183 5090 7884 5125	MID MID VAR MID 5P 6P 6P 6P 6P MID MID	WILLIAM W SNARE ARCH CRISP JOSE O GALLEGOS EVERITT L DAVIS CBARLES F SRAFFER LYNN E WDODS W D PRESTON	2 3 5 7 C C S S 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C	RIO BLANCO RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSE 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7050 7094 7167 7187 7287 7315 7337 7370	810 BLANCO RINDSDALE CONEJOS OTERO W8LD 8L PASO PUEBLO SAGUACHE CHAFFEE COSTILLA	5 1 4 1 1 5	37 05 38 02 40 09 38 52 37 55 38 05 38 32	5 107 57 5 107 16 5 106 16 6 103 42 6 104 23 6 104 05 6 106 08 6 106 08 6 106 00 6 105 27	7200 9495 8562 4178 4733 5800 6790 7687 7050 7300	SP 5P 5P SP	VAR SETN VAR U S F 5P COLO 5P WILL1 WID ROBER SP J W Y 5P CLARE	T B BAPP	S S S S S S S S S S S S S S S S S S S
DILLON 1 S OOMERTY RANCH OOLORES DURANGO EADS 8AGLE CAA AIRPORT ECKLEY EDGEWATER ELE CREEK ESTES PARE	2281 SUMMIT 2312 LAS ANIMAS 2328 MONTEZUMA 2432 LA PLATA 2446 KIOWA 2454 EAGLE 2535 YUMA 2557 JEFFERSON 2758 LARIMER	1 37 2 2 37 3 2 37 1 1 38 2 2 38 3 3 40 0 4 39 4	66 106 03 13 103 53 18 108 30 7 107 53 19 102 47 19 106 55 17 102 25 16 105 03 19 105 20 13 105 31	4800 6872 6550 4258 6497 3900 5450 8440	5P 5P 9A 6P 6P 5P 5P MID MID 5P 5P MID	MRS M A CROWDER LLOYD C PYLE  # R DAYTON  # ILLARD C RDBERTS U S CIVIL AERO ADM MRS ROBERTA M MAY	2 3 5 7 3 3 3 2 3 5 7 C 2 3 5 7 C 2 3 5 C 2 3 5 C 2 3 5 6 7	SANTA MARIA RESERVOIR SAPINERO 8 E BARCENTS 6 W SEDGWICE SEIBERT SHAW SHOSHONE BILVER LAKE SILVER LAKES TROUT CLUB SILVERTON 2 NE	7455 7461 7513 7519 7557 7618 7648 7650	MINERAL GUNNISON SAGUACHE SEDGWICK KIT CARSON LINCOLN GARFIELD BOULDER CONEJOS SAN JUAN	2 4 3 3 2 4 5	38 24 40 56 39 18 39 33 39 34 40 02 37 23	1 107 07 3 107 10 1 106 28 3 102 31 1 102 52 1 103 21 1 107 14 1 105 35 1 106 24 3 107 40	8125 3583 4713 4960 5918 10200 9300	5P	VAR U S W 8A JOHN 5P L D M 4ID LUTHE 4ID ROBER 6P PUBLI VAR CITY VAR S L T	UNSON RATATKENHORS TBSMITH CSERVICE CO	3 5 7 C S S S S S S S S S S S S S S S S S S
EVERGREN 2 SW EVERSOLL RANCH FAIRPLAY FERNDALE RANCB FLAGLER 2 NW FLEMING FORDER 8 8 FORT COLLINS FORT LEWIS FORT LUPTON	2785 JEFFERSON 2803 BACA 2814 PARE 2880 MOFFAT 2932 KIT CARSON 2944 LOGAN 2987 LINCOLN 3005 LARIMER 3018 LA PLATA 3027 WELD	1 37 6 4 39 1 2 40 4 3 39 1 3 40 4 1 38 3 4 40 3 2 37 1	7 105 21 12 102 05 4 106 00 7 107 39 9 103 05 10 102 50 33 103 41 5 105 05 4 108 03 5 104 50	3576 00000 7000 5000 4250 4739 5004 7610	6P 6P AR 4P 7A 6P 6P 6P 7P 7P RA SA	O S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON	3 3 2 3 5 C 2 3 5 6 7 C 2 3 5	SIMLA SPICER 2 NE SPRINGFIELD 8 S SPRINGFIELD 8 S SPRINGFIELD 8 SW STATE TURKET EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON 6 E STRATTON	7848 7862 7867 7871 7828 7936 7850 7992	ELBERT JACESON BACA BACA BACA ARCHULETA ROUTT LOGAN BACA BIT CARSON	1 1 1 2 2 4 1	40 26 37 24 37 17 37 19 37 13 40 30 40 37 37 18	104 05 106 26 102 36 102 37 102 43 107 16 106 50 103 12 102 04 102 35	4395 4500 4390 6900 6770 3939 4300	SS 8A 6P SS 8A	SS IRENE 7A HERBE 8A U S F 8P 6P MRS N SS R WAY 8A GT WE 7A JACK	RT O MANN OREST SERVICE CLOSE ADINE FORD NE LIGHT ST SUGAR CO 8 RARVEY	2 3 5 7
FORT WORGAN FOUNTAIN 9 ME FOWLER FRASER FRUITA 2 N GARDNER GATEWAY 1 SW GENOA GEORGETOWN	3038 MORGAN 3063 EL PASO 3068 EL PASO 3079 OTERO 3114 GRAND 3146 MESA 3222 HUERFANO 3246 MESA 3258 LINCOLN 3261 CLEAR CREEK	1 38 4 1 38 6 2 39 5 2 39 1 1 37 4 2 38 4 3 39 1	5 103 48 0 104 42 77 104 37 88 104 02 77 105 50 1 108 44 66 105 13 0 108 59 77 103 30 2 105 43	5546 5960 4350 8580 4600 6995 4562 5599	7A 5P 7A 6P 6P 6P 6P 5P 5P	E ORCUTT RAY SRONTS US SOIL CON SERVICE RONALD R TUCKER S STELLE BURGIN FRED G WAGGONER RS M S HUBBARD O MILEY	2 3 5 7 3 C 3 3 C 3 5 7 2 3 5 7 2 3 5 7 2 3 5 3 5 3 2 3 S	SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA TACONY 7 SE TATLOR PARE TELLURIDE TERCIO 5 W TRINIDAD TRINIDAD CAA AIRPORT TROUT LAKE	8092 8154 8157 8184 8204 8220 8429 8434	LAKE RIO GRANDE LA PLATA PUEBLO GUNNISON SAM MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS SAN MIGUEL	5 2 1 2 2 1 1	37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 15	106 22 106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20 107 53	11350 7300 5000 9206 8756 8040 6030 5746	5 P 5 P 6 P	3P JAMES 5P JOHN 5P UNCOM 6P HARRY 410 JUANI 5P CITY	EATHER SUREAU J HOSNER M WATSON PAHGRE V W U A B WRIGHT TA G TORRES	2 3 5 C 2 3 5
GLENDEVEY GLENWIND SPRINGS 1 M GRANADA 1 W GRAND JUNCTION WB AP GRAND JUNCTION WB AP GRAND LAKE 1 M GRAND LAKE 6 SSW GREAT DAY IDE 12 SE GREAT SAND DUNES NAT MON GREENLAYD 8 SE	3340 LARIMER 3359 GARPIELD 3477 PROWERS 3488 MESA 3498 GRAND 3500 GRAND 3509 MOFFAT (3541 ALAMOSA 3546 WELD 3579 EL PASO	1 38 6 2 39 6 2 40 1 2 40 1 2 40 4 5 37 4	8 105 53 4 107 20 4 102 19 7 108 32 6 105 49 1 105 52 2 107 39 3 105 31 6 104 41 8 104 44	3500 4849 8576 8288 6900 8129 4648	#ID MID 5P 5P 3P ID 5P 5P 5P RA 8A	DWIN L SROLINE RADIO STATION KGLN 'LYDE S KENNERY U S WEATHER BURRAU US NAT PARE SERVICE US BUR RECLAMATION FRANK A BOCHMANN REAT SAMD DUMES NM UT WEST SUGAR CO FRED A ROGERS	2 3 5 6 7 C 2 3 5 6 7 C 2 3 5 6 C	TROY 7 SE TWIN LAKES RESERVOIR TWO SUTTES 1 NW UTLETY ILLE VALLECTO DAM VONA WAGON WHEEL GAP 3 N WALDOEN WALSERBURG POWER PLANT WATERDALE	8501 8510 8574 8582 8722 8742 8756 8781	LAS ANIMAS LAKE BACA BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER	1 1 2 3 5 4 1 4	39 05 37 34 37 16 37 22 39 18 37 48 40 44 37 37 40 25	102 44 106 50 106 16 104 48 105 12	9300 4075 5000 7650 4500 8500 8340 6221	6P 5P 5P 7A 5P	6P LINCO 5P 5P U S B 7A RAY L 7A G A W 5P D M D 5P WALSE	LAKES CANAL CO LN R NUTT CLOSED UR RECLAMATION FORD INTZ ONOHOE NBURG UTILITIES	2 3 5 8/23,56 2 3 5 6 2 3 5 6 7 C 2 3 5 7
GREENLAND 9 ME GREEN MOUNTAIN DAM GROVER 10 W GUFFEY 10 9E GUNNISON HAMILTON BARNON RANCH HARTSEL HAUWELL HAUTHORNE	3584 OOUGLAS 3592 SUBMIT 3643 WELO 3656 FREMONT 3662 GUNNISON 3738 MOFFAT 7783 BACA 3811 PARK 3828 BIOWA 3850 BOULDER	2 39 5 4 40 5 1 38 4 2 38 3 2 40 2 1 37 2 4 39 0	6 104 44 3 106 20 2 104 25 1 105 23 3 106 56 2 107 37 9 102 41 12 105 48 7 103 09 6 105 17	7740 5076 8200 7694 6235 4600 8866 4535	4P 4P 6P 6P 4P 6P 6P 6P 6P 6P 1P	L'SEY POTTENGER JR US BUR RECLAMATION MES ANNA C STINSON MES CLARA G NASH OWEN S WHIPP WW RARMON BESSIE C RANLIN ELI R BAKER LAURA E CHESEBRO	C 2 3 5 8 2 3 5 7 3 5 8 C 3 7 C 3 3 7 C 3 3 7 C 3 3 7 C 3 3 7 C 3 3 7 C 3 3 3 7 C 3 3 3 3	WESTCLIFFE WESTCREEK WEST MUDDY RS WETMORE 2 S WHITE ROCK WILCOX RANCS WINDSOR WINDSOR WINTER PARK WOLF CREEK PASS 4 W WOODLAND PARK 8 N	8939 8963 8986 8997 9045 9147 9175 9183	CUSTER TELLER DELTA CUSTER PUEBLO DELTA WELD GRAND MINERAL TELLER	1 1 2 4 2 2	39 08 39 06 38 13 37 51 38 55 40 29 39 54 37 29	105 29 105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 52 105 05	4791 9058 9425	5P	5P U S P 5P NETTI 1ID WINTH 1ID ANTON 8A GT WE 8A H L M	OREST SERVICE OREST SERVICE E R BREECE ROP S DAVIS MAJNIK JR ST SUGAR CO C PETERS	2 3 5 7 C 3 5 C C 3 3 2 3 5 7 S
HAYDSM HERRIT 7 FSE SIAWATHA HOERNE HOLLY SOLYOKE SOT SULPHUR SPRINGS 2 ST HOYT HUGG IDAHO SPRINGS	3867 ROUTT 3951 MINERAL 1975 MOFFAT 4047 LAS ANIMAS 4078 PROWERS 4082 PHILLIPS 4129 GRAND 4172 LINCOLN 4234 CLEAR CREEK	5 37 4 2 40 5 1 37 3 1 38 6 3 40 3 2 40 6 4 40 6	0 107 15 66 107 08 99 108 37 66 104 25 33 102 07 55 102 18 33 106 09 10 104 05 18 103 28 55 105 33	9001 7100 5717 3385 3746 7800 4995 5034	5P 5P 5P 5P MID 5P 5P 6P 6P 6P 6P	MABEL WRIGHT MRS LAVEDA M GRAHAM R F DANIELS J E ZWICE F 8 FLANAGAN COLO GAME & FISR DEP MRS BERTHA W MEVER PABBARA L MATTIX	2 3 5 7 2 3 5 7	WRAY YAMPA YUMA  NEW STATIONS  EASTONVILLE 3 NW EASTONVILLE 6 WSW RUBERT 2 UNW RUBERT 3 SE ELBERT 4 SSW	9265 9295 2497 2501 2595 2597	YUMA RDUTT YUMA  EL PASO EL PASO ELBERT ELBERT	3 4 4 4 4	39 06 39 02 39 14 39 12	102 13 106 54 102 44 102 44 104 36 104 35 104 30 104 34	7.890	1	5P CHARL 5P MUNIC 1D RALPN 10A OARW1 5P FRANK 9A EARL 8A HUGH	N D WDOLLEY R KELLY RAMEY MUNDY	2 3 5 22 3 5 7 C
IDALIA 2 SW IGNACID 1 N INDEPENDENCE PASS JORS JOHN MARTIN DAM JULESSURG EARVAL EASSLER KAUFFMAN 4 SSE EIM 18 N	4242 YUMA 4250 LA PLATA 4270 PITEIN 4380 YUMA 4388 BENT 4413 SEDGVICE 4444 LINCOLN 4452 JEFFERSON 4460 WELD 4338 LAS ANIMAS	2 39 0 3 38 3 1 38 0 4 41 0 1 38 4 4 39 3	11 102 13 18 107 38 15 106 37 15 102 43 15 102 57 10 102 13 14 103 32 10 105 06 10 103 56 17 103 15	10500 4200 3814 3469 5130 5495 5250	5P SP 5P MID 4P 5P 5P 7A 4P 4P 8S SE	HARRY F PETERS HAS C SNYD88 ORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS DENVER WATER COM	3 2 3 5 3 C 2 3 5 6 7 C 2 3 5 5 3 2 3 5 C C	ELBERT 6 SSE ELBERT 6 SSW BLUBERT 7 SW BLOWA 1 W KIOWA 4 SW BLOWA 6 S EASTONY ILLE 1 NNW EASTONY ILLE 2 NNE	2600 2601 2603 4581 4585 4587 2494 2496	ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT EL PASO EL PASO EL PASO	4 4 4	39 08 39 08 39 08 39 21 39 18 39 16 39 05	104 32 104 34 104 37 104 29 104 31 104 29 104 34 104 33	7210 7200 7200 6350 6550 6600 7250 7270	M M	8A MR PE 9A HAROLI 11D US SO 6P MERLE 11D WELDA 6A CARL 8A HUGH	D OLEJER ARL WILLS O W ZION IL CON SERVICE E HENRY S RAISBECK R GUY	3 3
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REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue,

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in  $^{\circ}F$ ., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from  $65^{\circ}F$ .

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windsbield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

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## CLIMATOLOGICAL DATA

COLORADO

MARCH 1957
Volume LXII No. 3



#### WEATHER SUMMARY

During the first three weeks of March temperatures were generally mild, scattered light to moderate precipitation fell statewide, and there was also an exceptionally brilliant display of northern lights observed during the night of the 1st. However, the eastern portion of Colorado, especially the plains, was subjected to one of the worst storms ever observed there from the 22d to the 25th. Wind speeds of from 50 to 60 m.p.h. were quite common during this period with gusts reaching 80 m.p.h. Some of the stations having wind recorders, reported: Pueblo 57 m.p.h. on the 22d, 68 on the 23d, and 52 on the 24th; Denver 30 with gusts to 62 on the 22d; and Colorado Springs 52 with gusts to 80 on the 23d. Moderate snow accompanying the winds was drifted into piles up to 15 feet deep on the plains. The gusty character of the winds blew most of the ground bare and also blew a heavy amount of sand and dust into the air. Hundreds of cattle were suffocated when mud caked their noses and mouths. Because of the extremely bad conditions, several of the cooperative observers in the blizzard areas found it was necessary to estimate precipitation measurements when snow drifted into the rain gages. Another windstorm, of lesser intensity on the 13th struck more on a local scale in the Lamar area. A description of this storm and the above-mentioned blizzard will be found at the end of this summary. The temperature pattern over the State was near normal, and precipitation, although greater this March than in many previous ones, was still generally below average.

Mean monthly temperature departures were not excessive, usually in the -1.0° to +2.0° range; the extremes ranging from -1.6° at Limon 8 SSW to +3.0° at Northdale. In most cases above average daily temperatures prevailed over the State on the first two days, the 8th to 13th, 16th to 21st, and on the last four days. The greatest plus departures were generally observed from the 9th to 12th when they were up to 16° above average. Eversoll Ranch reported the highest temperature in Colorado, 79°, on the 16th. Cold periods were observed during various days, the most pronounced one occurring during the storm of the 22d to 25th when departures were as much as 14° below average. Taylor Park's -27° on the 15th was the low for the month. One notable temperature feature was the frequent changes from well-below-average to periods of well-above-average readings within a few days. Mean monthly temperatures ranged from a high of 46.2° at Gateway 1 SW to a low of 17.7° at Climax 2 NW.

Precipitationwise, only the Kansas Drainage received above average amounts -- 126 percent of average. The remaining divisions received totals varying from 99 percent in the Arkansas Drainage to 59 percent in the Platte Drainage. The wettest days, statewide, were the 4th to 6th, 13th, 22d to 24th, and 31st. Daily falls, however, were not excessive with only three stations measuring catches of one inch or more -- Parshall 9 S and Rangely 1.00 inch, both on the 22d, and Crested Butte 1.20 inches, the greatest in the State, on the 13th. Stations receiving above average precipitation were generally in the blizzard section of the southeast, in the higher mountains, and in parts of both the western portion and Rio Grande Drainage. The observer at Eversoll Ranch reported an accumulated total of 3.00 inches on the 25th making his monthly total 4.95 inches. However, because he suspected that much of the snow in the gage had drifted in, the 3.00 will not be used. Crested Butte reported the greatest monthly total, 3.74 inches, and Pueblo Weather Bureau Airport the least, 0.14 inch.

The snowpack at higher elevations remained relatively heavy, presaging adequate water for summer irrigation. Climax 2 NW received 51.7 inches of snow followed by 41.0 inches at Crested Butte and Winter Park, 40.0 inches at Pyramid, and 39.0 inches at Independence Pass. By month's end there were still 60 inches of snow on the ground at Climax 2 NW; 62 inches at Inde-

pendence Pass; and 67 inches at Crested Butte which had a maximum of 82 inches on the 13th.

According to reports from the Colorado Crop Livestock Reporting Service, the supply of surface moisture was adequate under the surviving wheat acreage. As has been true in a number of recent years, most of the wheat will be produced in northeastern Colorado. About the usual quantity of wheat was expected in western areas where the crop was doing fairly well. The severe storm and high winds of the 22d to 25th damaged early sown spring small grains, and there was considerable soil erosion in an area east and north of Denver and in the western half of Kiowa County. Considering the velocity of the wind and the extensive duration, the amount of soil drifting and damage to winter wheat and some early planted spring grains was not great. Western Colorado had good grass prospects by month's end. The average range condition of 66 percent was 9 points below both March 1956 and the 1946-55 average. The weather during the first three weeks of March was favorable for wintering cattle, but the late storm on the plains caused shrinkage of livestock, and sizeable cattle loss particularly in yearlings, new-born calves, and weak stock. The heaviest livestock losses were experienced in the extreme southeastern counties. On the whole, most animals came through in fair condition, but showed considerable shrink. The condition of cattle and calves at 76 percent was 6 points below March 1956 and 7 points below the 10-year average.

> Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

#### STORMS, MARCH 1957

A cold front moving across eastern Colorado on the 13th caused a sudden drop in temperature, scattered snowfall, and high wind. Blowing dust caused a few minor accidents, and damaged fields. The heaviest wind damage was reported in the Lamar area. At Wiley, a few miles northwest of Lamar, two large hay sheds were blown down at the site of the National Alfalfa Co. Three company trucks, a cutting machine, and the office were damaged. Other damages included one-half mile of telephone poles blown down, roofs blown off small buildings, and damage to trees and television antennas.

A severe storm in eastern Colorado began on the afternoon of the 22d as rain, changed to snow and continued on the 23d, 24th, and to the early hours of the 25th. High winds up to 75 m.p.h. preceded and accompanied the storm, causing blowing dust and snow which built up drifts 12 to 15 feet deep. Many motorists were trapped in their cars or were snowbound in small towns. There were many minor accidents and a few injuries, but no deaths were reported in Colorado. Roads were blocked, trains halted, schools closed, and powerlines were damaged. A heavy loss of livestock occurred as a result of the 60-hour storm. Livestock became caked with mud and many died of suffocation. Estimates ran as high as 12,000 head of cattle and sheep killed in Colorado, valued at over a million dollars. County estimated a loss of around \$800,000 in cattle, and the loss appeared to be one-third to one-half of the total number of cattle. Valuable topsoil was blown away and winter grains and grass were badly damaged. Over a million acres of cropland and nearly 900,000 acres of rangeland were damaged by the storm.

> J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado

TABLE 2 COLORA DO MARCH 1957

TABLE 2																								1957
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ARKANSAS DRAINAGE BASIN																								
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Station	Average Maxımum	Average Minimum	Average	Departure From Long Term Means	Highest	Dote	Lowest	Date	Degree Days	90° or Above	32° or × Below	Below II	$\dashv$	Total	Departure	From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	50 or More	1.00 or More
WRAY YUMA DIVISION	50•2 49•2	23 • 7 22 • 1	37.0 35.7 37.1	- 1.5 - 0.5	71 69	12	- 1	7 7	860 902	0		29	0	•92 •97 1• <b>20</b>	-	•07 •05	•47	6	9 • 0 8 • 9	3	6	2	00	0
PLATTE DRAINAGE BASIN  ALLENSRAPY BAILEY BOULDER BYERS CHEESMAN CHEPRY CREEK DAM DENVER WB AR //R DENVER WB CITY R EDGEMATER ESTES PARK FORT COLLINS FORT MORGAN AM GEORGETOWN GREELEY AM GROVER 10 W IDAHO SPRINGS JULESBURG KASSLER KAUFERMAN 4 SSE LONGMONT 2 ESE AM RARKER 9 E RED FEATHER LAKES 1 SE ROGGEN 2 S SEDGWICK SRICER 2 NE STEPLING AM WALDEN WATERDALE	40.7 503.7 503.7 50.7 50.7 51.5 51.5 51.5 51.5 51.5 51.5 51.5 51	17.6 15.7 24.3 20.8 24.0 26.6 29.5 219.3 24.1 20.3 24.1 20.3 24.1 20.3 24.1 20.3 24.1 20.3 23.3 24.5 21.5 21.5 21.5 21.5 21.5 21.5 21.5 21	29.2 33.37.3 36.6 38.6 39.1 40.3 39.9 37.7 35.9 37.7 35.4 41.5 38.2 29.1 38.8 29.1 38.8 29.1 38.8 29.1 37.8 37.8 37.8 37.8 37.8 37.8 37.8 37.8	1.4 -0.2 1.2 1.3 1.0 -0.0 0.1 1.5 1.4 0.0 0.6 2.2 2.0 -0.4 0.9 1.1	52 65 68 71 67 66 66 65 96 66 67 70 76 55 568 70 50 66 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 65 67 67 65 67 67 67 67 67 67 67 67 67 67 67 67 67	9 9 12+ 13 9 30 12+ 9 12+ 10+ 29 10 12+ 12 13 9	1 7 7 15 10 0 7 7 15 16 14 4 5 13 13 6 6 14 5 1 1 0 0 13 3 - 2 2 10 0 1 1 1 1 1 - 8 8 7 7 - 12 8	14 6+ 6 14 1 14+ 7 24 6 6 24 7	1104 975,7466 844,875,845,759,780,785,759,780,988,855,1019,730,986,889,730,936,889,730,936,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,826,889,730,884,844,844,844,844,844,844,844,844,84	000000000000000000000000000000000000000	1 1 1 2 1 1 1 0 0 0 0 3 2 1 3 1 4 0 0 2 4 4 2	31 29 30 29 30 29 26 27 29 31 29 26 31 29 31	040010000100001000000000000000000000000	1.00 .76 .63 .51 .84 .53 1.00 .56 .55 .55 .42 .53 1.13 .22 .64 1.11 .96 .84 .44 .55 .62 .20 .91 .93 .93 .93 .93 .93 .93 .93 .93		1.16 .33 .06 .06 .06 .54 .51 .16 .49 .29 .17 .69 .31 .14 .14 .44 .44	• 57 • 54 • 31 • 37	22 22 25 22 4 3 3 4 2 2 4 4 2 2 2 2 2 2 2 2 2 2	23.0 14.0 5.0 11.5 6.5 8.9 6.2 3.1 11.0 5.0 8.5 10.5 10.5 10.5 10.5	2 4 2 5 1 1 5 2 1 0 3	22+ 4+ 3 4 13 13 4+ 22 4+ 13 6+ 6 1+	52323232312362 253212104 112	000000000000000000000000000000000000000	000000000000000000000000000000000000000
DIVISION RIO GRANDE DRAINAGE BASIN			35.6	1.7										.69	-	.47			8.9					
ALAMOSA WB AR R CENTER CONEJOS 3 NNW DEL NORTE GREAT SAND OUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM SAGUACHE WAGON WHEEL GAP 3 N AM DIVISION	48.3 50.3 48.0M 48.5 46.5 40.9 49.9 48.3 49.7 42.3	17.5 18.3 18.9 21.3 22.1 7.5 16.5 18.3 21.0	32.9 34.3 33.5M 34.9 34.3 24.2 33.2 33.3 35.4 25.9	1.1	60 61 68 60 59 51 62 60 64 52	9 31 9 10 9	4 7 4 8 6 -15 0 9 8 -10	4 15 14	990 945 991 926 943 1257 979 974 909	000000000	1 1 1 1 1 1 1 1	31 31 29 30 29 31 31 31 31	0 0 0 0 5 1 0 0 5	.26 .46 1.12 .75 .53 1.10 .63 .52 .43 1.06	-	•17 •29 •14 •33 •01	.10 .16 .43 .40 .19 .30 .28 .27 .12	2+ 2 2 4+ 21 2 2	4.0 5.0 4.0 7.5 10.0 2.2 15.5	6 4 4 2	22 2 4 21 2	1 2 5 2 6 2 2 1 5	0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Table 3																															CDLOR	
Station	Total						-								of mo	_																
AKRON CAA AP	E	1	2	3	4	5	6	7	8	9	10	11	12		14	15	16	17	18	19	20	21	22	23	24	25	_	27	28	29	30	31
AKRON LAA AP ALAMDSA WB AP R ALLENSPARK ALTENBERN AMY	.26 1.00 1.89		.10	.01 .10 .36	.07	.05 T	. 16	•01	a 32		• 43			.10 T .27 .27				T •16			Т		•24 •07 •10 •38	•07 T			.05				.03 T	*03 * * * * * * * * * * * * * * * * * *
ARDYA 9 N ARRIBA ASPEN AYER RANCH BAILEY	.37 1.13 1.64 1.09				.03 .08 .48	•09 T T	.06 .02 .05	.10	•		a 47		т	.18	.07 .18			T a06 T			Т	.05	.50 T	.09 .80 .05 .18	e 04		۵07	T •02			.1	T .
BLANCA BDNNY DAM BDULDEK BDVINA 3 NE BRANDDN	.18 1.37 .63 .46		Т	•18	* 11 T * 03 T	o 0 2 T	.06 .13 T	T •05			т	.17		•15	•02							.18	•01 •27 •02	• 35 • 02	• 02	+80		•11		T •02		T • • • • • • • • • • • • • • • • • • •
BRECKENRIDGE BUENA VISTA BURLINGTON BUTLER RANCH BYERS	1.91 .36 2.17 .77 .51	·11		.04 .03	.03 .11 .32 .08	e 23	•11 •09	.08 T	.33		*17	•21	٥02	*18 T	•01 •43			*01 T *04	.01		Ť	T • 09	•08 •03 T T	.04 .30 .55 T	.03 .65	T • 14	• 19 T	T • 34		•03	T *	*16 * *23 *
CAMPD 9 WSW CANDN CITY CASCADE R CEDAREDGE CENTER	- .39 .50 .46	.04	•25 •	.04	.36 .01 .82	e e 28 e 0 5	Т .	٠		٠	*	.80 .06		.03 *	Т			* T	.55		。34 * T	• 12	- * * *08 *16	- e 35	-	1 a 26	*	Т			.36 e T	T •
CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW	.84 .53 .88 .87 2.49		* T	• 18	.02 .36	€ 0 5 • 25	T T .06 .25	. 20	.43	Ŧ	T •12	e10		*16 *12 *05	•05 •25 •05		•10	•10	т	•01	. 26 T	.07	• 34 • 05 T • 27 • 10	• 24 T • 08	e 0 3	•11	•21	T •03	Т	•03	.05	.27 . .01 .
CDCHETDPA CREEK CDLLBRAN CDLDRADD NM CDLD SPRINGS WB AP CDNEJDS 3 NNW	.42 1.41 1.84 .56		•04 T	•15 •22 •20	.01 .05 .01	• 13 • 25 T	.18 T			Т	• 23 • 13 T	.05		•11 •26 •31 •03	.08			*04 *12			•02	т	.68 .68	.05 .02	т		•06 •04 T	•01			T .08 T	*02 * *01 * T *
CDRTE2 CRAIG CRESTED BUTTE DELHI DEL NDRTE	1.11 1.40 3.74 .98	.03	•30 •40	.31 .29 .19		T • 21 • 48	.30	•03	Т	• 0 2 T	.13 .44 .55	.16	Т	.01 .11 1.20	*04 T *15			.05 .31		Т	.06 .01	.02	.03 .13 .08 T	т			•04	T •17		т	.07	T .
DELTA 1 E DENVER WB AP DENVER WB CITY DILLDN 1 S DDHERTY RANCH	.27 1.09 .56 1.41 1.93	o14	.02	.67 .22 .08	.07 .03	*15 *01 T *16	T •02	T #07	e61		.04 T			.01 .10 .07 .17	•17		Т	Т	Т		e 06		.02 .23 .11 .12	:01 T :13	T 1:24	a O 4	•02				•01	.07 . .07 .
DDLDRES DURANGD EADS EAGLE CAA AP EASTONVILLE 1 NNW	1.87 1.63 .46 .70 1.36	.40 .12	•41 •32	•52 •15	• 23 • 04 • 52	•10 •32 •11	.09 T .03 T	T T			.16 .05	e05		*05 T	T #40			e03 e03	Т	.01	e 11 T	.08 .01 .15	•12 •05	.03 T	т	*14 T	.05	т			.02 .13	*03 * *10 * *04 *
EASTONVILLE 2 NNE EASTONVILLE 6 WSW	1.21 1.05 D 1.25				*15 *59 D *61 *61		.08	T						• 25 • 33	•18 •29								. 33 *	.17	.80 - T							T .
ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK EVERSOLL RANCH	•93 •83 •83	T .06 .02	T •16	T •02	.44 .33 .30 T	T • 03	.07							a 49	•24 •25 •30			Т			o 82	.11	*10 T *01	• 25 • 08 • 17		_					e 24	
FAIRPLAY FLAGLER 2 NW FLEMING FDRDER 8 S FDRT COLLINS	D .68 1.38 1.21 .99	.10		•18	• 51 T	.17 T .05	T • 32 • 02 • 07	•17 T				a 08		•12 •17 •12	•22 •04 •08			•06	.08 .01		Т		0 • 0 5 • 2 2 • 0 2	.04 * .30 T	.98 .10 T		Т	• 05		Т	.17 T	.06 . T
FDRT LEWIS FDRT MORGAN FDUNTAIN FDUNTAIN 9 NE FDWLER	1.08 .53 .71 .38	•12 •06	•47	.04	.10 .19 .38 .18	•02	• 26 • 0 2	.10			.02			e 2 0	*02 T *21			•05	.04	Т	408	•03	Т	•04 •02 T	т			.04 T			.01	0 0, 0
FRASER FRUITA 2 N GARDNER GATEWAY 1 SW GENDA	1.99 1.12 .22 .47 1.26	.03		.12 .10	.05 .02	•28 •19	.16	.08	e 22		•20 •06 •12 •15	.04		.02 .08 T	•01			*06 *10 T	т				*18 *48 T *13	.02 T T T	.30	Т	*04	•01			T .02	•51 • •07 • •14 • •02 •
GEDRGETDWN GLENDEVEY GLENWOOD SPRINGS 1 N GRAND JUNCTIDN WB AP R GRAND LAKE 1 N	1.13 1.55 1.44 .73 2.13	Т	T •02	.03 T .14	т	•03 •27 •33 •15	.03	T • 03	.16 .06	Т	T •14 •45 •05 •12	e11	•09 T	.16 .09 .07 .06	•03			.08 .05	Т	T T	e 14	.18	.26 T .31 .18	*04 T	• 09	T •05	*03 T *11	Т	Т		.18 T	*15 * *38 * *01 * *06 *
GRAND LAKE 6 SSW GREAT SAND DUNES NM GREELEY GREEN MOUNTAIN DAM GRDVER 10 W	1.19 .53 .22 1.19		۰01	.02 .01	.19 .10	•11 •02 •03	06 •02 •05	.06 T -	.08		.06	.10		.26 .01	a O 4	.05		T •10	.10	•01	Т		• 23 • 40	.04 .03	T T • 01	т	.04	.03			Т	*07 * *19 * *02 *
GUFFEY 10 SE GUNNISDN HARMDN RANCH HARTSEL HASWELL	.31 .55 2.37 .49	.08		.10	.64 T T	. 20 T	T •14						т	.05 .21	•01 •16			•14 T		Т	a 16 T	T •16	.06 T	•13	* 02	1.04	т	•05 •01 •04			.19 .16	02 e 02 e 11 e
HAWTHDRNE HAYDEN HERMIT 7 ESE HDLYDKE HDT SULPHUR SPR 2 SW	1.40 1.66 1.10 1.26		т	•20 •13		T • 34 • 20	* 11 * 10	.10	.10		•52 •15	.01		*05 *20	T •04 •03	.15	.10	*10 T T			Т	• 30	.62 .28 .10 .24	.09	÷ 38		•02				T •05 T	.01 . .01 .
IDAHD SPRINGS IDALIA 2 SW IGNACID 1 N INDEPENDENCE PASS JOHN MARTIN DAM	.64 1.39 1.06 3.46		•60	.05 .16 .29	.05 .07	T • 0 5 • 46	T • 20 • 05 • 36	. 46	e 26		.07 .15	e 20	Т	*17 T *38	#19 T			T • 33		т	T T	•12	.32 .05 .30	•05	٠	÷53	e 38	т		т	•06 T	*03 * *22 * *02 * *12 *
JULESBURG KARVAL KASSLER KAUFFMAN 4 SSE KIDWA 4 SSE	1.11 .22 .96 .84				1 •13 •05 •35	.12	.18	*05						*19 T *43	•10 •07			+13					.57 .54	•16 T	*10 T			т				T •
KIDWA 4 SW KIT CARSDN LA JUNTA CAA AP LAKE CITY LAMAR	1.03 .85 .79 1.36 1.12		e08	т	.45 .06 .29 .12	T T T	.09 T .70	*02 T			* 05 T	т		.38 .10 .01 .12	•03 •05		a 0 8			т	T •12 T •38	.27 .01 T	*18 *04 T *05 *07	T •14		т	e05	T #21 T		•03 •02	T .08 T	•15 • •04 • •06 • •09 •
LAS ANIMAS 1 N LEADVILLE LERDY 7 WSW LIME 3 SE LIMON 8 SSW	.64 1.87 1.54 .34	1	т	т	.18 .01 .22 .25	.55 .04	.03 .03 .38	. 28	.40		•05 •06	•02		*10 *19 T	*03 T *02 *15			•10 •11		•01	• 02 T	.10 .01	*10 *40	.04 .03 .37	• 02 • 04 • 25	Т	•10	.06			.1d	*05 * T * *01 *
LIMON LIMON HASS RANCH LITTLE HILLS	1.03 .99 1.75			T • 2 0	•19 •16	.03	T .02	• 05 T			.50			•15 •39	•18			T •08					.09 T	• 43 • 06 T			.16				T .	•02 •

See reference notes following Station Index.

COLORADO MARCH 1957

Station	Total						_								y of m		10	157	10	10	00	01	00	00	0.4	05	00	0.77	- 00	00	.00	-
	H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	.30	31
LDNGMONT 2 ESE MANASSA MANCDS MARVINE MEEKER	0.64 0.63 1.64 1.92 1.98					•02 •51 •29	•03 •11 T				•12 •49 •43			•01 T	•05 •15 T			T •03 •13 •16			Т	•08	T •10 •36 •24	T •20			*31 *17				.01	*2 T *0
MESA VERDE NP MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W	1.20 .52 .56 .55 1.81	•23	•42 •27 •19 •03	.04	Т	•01 •03	•10 •03 •09				•07	Т		*02 *05 *	•06 •05			•01	•		•08		*07 *04 *20 *17 *42	T +07 +03 +44			•02 •03				.03	•0 T
IORTHDALE IORTH LAKE IORWOOD IRDWAY ITIS 11 NE	1.81 1.17 .92 .63	•12 •55 •03	•48			• 09 • 05 • 11 • 14 T	.03 .01				•04 •09 T	т		*02 *12				•01 •03 •02	Т		٠23	•03	.04 .05 .30 T	• 22 T				•12			.04	•0
DURAY NYID AAGOSA SPRINGS AALISADE 1 S ALISADE LAKE	2.53 .92 1.14 .94	.01 .25	•35	•16 •12	т	.03 .07 .05	•30 •30 •04		.09		• 22 • 14 • 04 • 25	•01		•47 •01 •10 •03	т			•10 •01 T	•10 T	•03 T	.01	•01	• 44 •15 •50	• 37 • 52	Т		*10 T	.01		Ť	•03 T T	* 1 T
PACNIA 1 S PARADDX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW	.98 .80 .55 3.01	+13	T +04	.03 .06	.03 .37 .15	.16 .07	•03 T T				•16 •09	+40		•12 •03 •08 •26	•06			•04					•33 •31 •10 1•00	T •50 •35	• 20	т	80.				.04	۰0
PITKIN PLACERVILLE PLACERVILLE PLEBLD WB AP RUEBLD CITY RES PLEBLD DRDNANCE DEPDT	.85 1.53 .14 .41	.01 .06 .23		•15 •60 •02	• 06 • 32 • 15	* T	• 35 • 20 T			Т	.05			•05 •10 •03	•01						Ť	т	•20 •53 T	Τ			• 05 T	•02 •02 T		+10	т	Ť
YRAMID MANGELY LED FEATHER LAKES 1 SE LICD LIFLE	2.00 2.82 .62 2.87 1.16	•15	•30	-80	*02 *02	* T .01 .45 .21	.04 T	* T •03	. 50		* •25 •44 •19	.06 T	0	* 30 *05 *30 *11	.48		т	* 25 T • 06	. 2 O		т	•03 T	.79 1.00 .06 .12	•08 •06	• 03	•01	.03 T				T •17 •32	•2 •0
DCKY FORD 2 ESE DGGEN 2 S USH 2 NNE YE AGUACHE	.63 .20 .51 1.38	.30	.08	•15	.32 .08 .06	•15	T T	•04						*02 *10 *05 *0÷	T •02			•02			T • 03	.05	+04 T +32	•20 •29 T				•14		+02	т	•1
ALIDA ARGENTS 6 W EDALIA 4 SSE EDGWICK HOSHONE	.54 .51 1.47 .91 2.26	•02		T •87	•03	T	T • 32 T • 30 T	.10			•04	т		T T	*02 *25 *01			*02 T *19 *22	т	т	•02		•02 •30 •41	.32	• 05 T	• 03	•11				Ť	• 4 • 0 T
ILVERTON 2 NE PICER 2 NE PRINGFIELD PRINGFIELD 7 WSW // PRINGFIELD 8 S	1.61 1.20 2.32	Ť	•04	.01	.06 .47 .26	*21 * *33 T *38	.19 .30 .11 .07	+05 T T			• 34 • 30			•38	T T			•09	.05		• 05	.46 .14	*11 *60 *01 *05	•05 •40	•52 -	T • 12	•03 T	Ť	т		T •26	*3 *0 *3
TATE TURKEY EXP FARM TEAMBOAT SPRINGS TERLING TRATTON UGAR LOAF RESERVDIR	1.73 2.83 .34 1.36 2.27	* T	•	1.02	• 15	•07 •49 •10 •30	•20 •04 •23	•12 •05 •25	•07		•21 •75	•10 •07 •10		•43 •24	*01 *10 *07			•10 •15	•06 T	•03		•05	•25 •51 •02	•05 •23	. 90	•10	•08	т			.04	*1 *0
ACOMA ACOMY 7 SE AYLDR PARK ELLURIDE RINIDAD	1.23 .21 1.30 2.36 .98	.02 .15	*14	•22 •10 •21	.04 T .02	•11 •05 •21	.05 .10 .14 .26	•10 •04	.10	т	• 07 • 25 • 49	т		• 34 • •20 •26	•02			*10 *11		т	•05	T	•12 •15 •43 •03	T •16 •05			*10	T •16			.05 .04	• 0 T
RINIDAD CAA AP RDY 7 SE WIN LAKES RES WD BUTTES 1 NW ALLECITO DAM	1.22 1.96 .15 1.26 1.95	• 03	•12	•18	.07 .17	•10	.02 .02 .05 .13				•18			•17	Ť T			e08		•09	•13 •22 •30 •16	.08 .10 .21	•19 •05	• 37 • 50 • 36	•02 •55		Т	•05 •11			.14 T	*0
ONA AGON WHEEL GAP 3 N ALDEN ALSENBURG POWER PLANT ATERDALE	1.23 1.06 .48 .89	.05	•20	•20 •03	.05 .05	т	.10 .09	.08			+03 +07	•02 •03		T •26	•17 •10			•10		•05	T •11	•05 •05	•05 •06 •05	.35 .05 .03				. 22		T	T .02	•1
ESTCLIFFE ETMORE 2 S INDSOR INTER PARK OLF CREEK PASS 4 W	1.36 1.47 .46 2.72	.03 .33 .10	T	•23 •02	•17 •02 •30 •16	↑ •05	.03 T .02 .27	•01 •05	• 28 =	_	• O Z	•44	_	*09 *14 T	•03	_	_	•03	_	• 02	* 02 T	_	•30 •	• 36 • 57 • 19	_	_	•12	_	_	_	_	•3 •1
RAY AMPA UMA	+92 1+51 +97			•05	•03	• 03 • 03 T	•21 •06 •47	.06	•02		.07 .34 .02	•10		•16 •27 •08	•02			.06 .07		+01			* •38 •18	.02 .08	.45 .01		.05				T	•0

Table 5								_	וע	A1.	LI	J. J	1 (V)	LPI	5 f. 7	HI	10	LLS	)												M		ORADO 1 1957
Station		,	. 1		. 1	-											Of M	onth															Average
		1	2	3	4	5	6			9	10		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
AKRON CAA AP	MAX	53	20	53	21	45 16	30	37 10	45 27	62 27	64 32	52 28	66 28	48 22	38 16	53 19	56 26	36 22	49 25	62 28	60 26	57 26	39 24	27 23	31	43 16	5 0 2 5	49	49 28	59 31	42 31	45 33	48.1 23.7
ALAMDSA W8 AP	MAX	17	39 27	22	39 13	14	38	50 12	18	20	52 27	49 14	14	46 14	37 8	53 10	57 23	50 24	51 18	50 14	48 30	56 18	42 18	28 14	38 14	49 5	50 17	51 18	58 9	58 25	50 31	54 32	48 • 3 17 • 5
ALLENSPARK	MIN	40	41	45 26	30 16	38 15	34	17	45 29	52 34	45 25	31 17	46 26	40 16	25 9	17	50 18	42 24	40 17	48 22	46 17	48 22	42 16	2 2 6	35	40 7	37 22	37 16	45 25	50 27	46 24	35 20	40.7 17.6
ARRIBA	MAX	49	51 17	54 20	50 27	38 14	36 14		46 22	55 23	66 27	6 0 26	66 26	65 27	35 13	52 15	61 28	55 23	47 26	58 26	56 28	55 30	5 2 2 6	28 21	27 19	43 15	51 22	47 23	54 29	60 29	54 32	50 31	50 • 4 23 • 0
ASPEN .	MAX	42 12	41 15	21	33 10	35 19	34 16	35 22	50 29	57 29	44 20	40 19	49	38 12	31 12	47 2	52 23	45 19	40 16	44	48 21	49 25	34 16	22	31	40	39 23	42	49 18	51 21	45 31	46 31	41 • 8 18 • 1
8AILEY	MAX	49	51 7	49 17	42 19	49 28	41	50 17	65 32	62 18	57 35	47 20	58 17	49 19	38 - 3	58 5	58 14	52 26	51 16	55 13	54 20	60 14	47 17	29	37 - 7	49	47 20	47 14	56 18	59 18	56 27	53 27	50 • 8 15 • 7
MAO YNNO8	MAX	51 23	57 19	49 22	58 29	33 16	43 17	28	37 13	44	56 30	66 34	54 31	71 31	57 19	39 20	57 24	59 25	35 18	47 23	63 27	59	5 2 34	40 27	29	29	39 22	51	49	47 29	46 31	37	47.8 24.6
8DULOER	NAX	46 25	51 26	49	39 30	35 22	36 17	49 21	53 33	68	63 28	51 35	62 38	57 29	43 15	5 7 21	58 28	57 28	50	61 34	6 0 3 5	67	6 2 2 6	43	44	56 23	53 29	55	59 29	66 31	62 35	53	53 • 7 27 • 6
BUENA VISTA	MAX	47 19	44	43	40 19	42 12	40 17	49	55 34	62	60 34	43 19	52	50 28	38 11	54 10	54 19	50 27	52 19	55	46 24	55 18	61	27	34	49 18	48	48	56 23	58	57 27	53	49.1
SURLINGTON	MAX	57 26	55 26	60	58 26	42 14	38	35	46 25	53	68	62 31	70	67 32	49 11	52 15	64 28	58	58	65	60	51	45 32	36 25	29	40	50	50	48 31	46	39	46	51.5
BYERS	MAX	46	49	51	48 23	45 19	37	45	44	71 28	63	57	66	49	40 11	53	56	44	47	59	59 25	61	44 23	29	34	44	52 26	52	52 24	64	57 32	53	50.7
CANDN CITY	MAX	55	43	58	47	45	38	47	60	71 26	63	57	66	55	50	62	66 32	60	54	63	54 35	66	42	35	44	57	55	55	67	64	55	60	55.3
CEOAREDGE	MAX MIN	55 29	46 30	44	47 21	40	45	53	66	68	57	52	60	52	24	59	60	52	56	61	64	63	50	38	25	53	28	54	30 65	31 69	35 60	61	29.7
CENTER	мах	44	45	42	40	37	39	5 2	36 61	60	37 54	51	55	30 47	15 43	18	32 58	32 52	51	56	28	58	27	22	40	16	31 55	59	29 55	31 60	40 51	37 58	28.1
CHEESMAN	MIN	21 45	26 49	49	45	12	42	56	52	65	32 62	52	58	53	9	18	18	22 59	19	16	28 54	61	19	10	35	12 48	14	52	13 57	23 67	31 59	54	18.3
CHERRY CREEK DAM	MIN	45	45	55	48	39	32	45	29	67	65	25 57	65	63	37	13	20	61	18	19	60	65	62	30	37	51	23	18	60	23 66	31 63	55	20.8
CHEYENNE WELLS	MIN	19	53	59	56	15	13	37	60	59	38 72	63	69	26 64	7 60	17 58	28	26 62	60	63	29 60	26	60	23	20	12	53	51	27 56	26	32 50	34 56	24.0
CIMARRON 3 SE	MIN	28 45	22 45	21	26	14	39	10	20	50	38 52	31 48	50	29 48	16	20	28	50	3 0 45	25 45	32 45	33	32 45	30	19	20	20	60	31 55	30 58	32 54	34 52	25.5
CLIMAX 2 NW	MIN	34	19	25 32	20	22	28		25	28	30	24	32	20 -	-10 16	15	39	15	15	15 33	10	36	10		- 5	15	15	20	20	20	18	22	17.1
COCHETOPA CREEK	MIN	1 41	4 37	10	1 40	31	32		17 43	18	19	5	7	38	- 7 40	30	13 26	14 36	2	35	11	10	45	- 5 28	25	30	10	39	6	13	13	17	6.1
COLLBRAN	MIN	5 51	15 48	17.	10	10	2	10	21	61	22	22 52	58	20 ·		55	- 2 56	10	8 51	18	13	14	18	11	7	- 2 47	10	10	6	10	22	29	11.1
COLDRADD NM	MIN MAX	25	26	28	16	27	24	29		35	34	24	31	25	12	15	30 53	32 48	25	27	27	31	22	12 36	6	16	31	23	27	31	39 57	35	25.7
COLO SPRINGS WB AP	MIN .	32	34	31	22	31	27	33	36 48	46	37	30	37	24	20	25	37 59	31	31	31	38	38	21	20	18	16	30	28	33	40	54	40	31.0
CONEJOS 3 NNW	MIN MAX	28	24	25	23	25	15	19	25	26	39	34	29	18	14	15	27	32	26	26	31	25	19	19	19	16	21	27	24	34	35	37	25.1
CORTEZ	MIN	24	25	10	6	4	4	9	21	29	37	20	21	28	6	14	22 56	22 52	21	18	30	23	26	8	11	7	19	18	17	29	33	25	48.0 18.9
	MIN	30	31	31	19	48	30	25	29	33	38	27	27	52 28	14	58	24	29	24	25	35	55 28	23	36	21	56 25	30	20	63	31	39	30	52 • 8 26 • 8
CRAIG	MIN	11	41 5	33	37	20	38		47 29	32	41 28	42 14	24	32 15	34 5	13	21	23	15	17	53 14	20	28 17	10	34	10	21	13	51 24	60 28	54 30	33	43.7
CRESTED BUTTE	MAX	6	35 9	22	0	27 15	31 15	20	42 27	17	42 29	36 19	10	35 19	3		10		35 9		12	- 1	37 18			32	21	35	8	15	39 22	24	35.5 14.1
DEL NORTE	MAX MIN		39 28	38 14	40 11		37 15	52 18		59 27	51 32	51 25	52 20	43 25	42 8	16		50 23	52 23		30		41 19	27 15			53 24	54 19	59 16	60 24	51 34	57 28	48.5
DELTA 1 E	MAX		50 32	52 35	49 20	41 32	49 24			70 33	58 39	58 28	66 31		47 14		61 27	55 30	61 26		65 27	27	51 26	42 23	12	56 14	57 31	19	68 23	71 27	63 42	65 34	57 • 4 26 • 6
DENVER W8 AP	MAX MIN	48 23	48 25	31			33 15	49 22		66		55 33	65 38		38 15	55 21	63 29	47 28	49 24	30	59 33		25	32 25	39 21	52 18	52 26	54 26		65 30	58 35	53 36	51.5 26.6
DENVER W8 C1TY	MAX MIN	46 28	52 28	53 32	35 27	34 24	35 16	5 0 2 3		64	63 39	56 36	65 43		40 18		62 34		49 25		58 37	63	47 26	32 26	38 24	51 23	52 31	30	58 32	65 32	55 35	52 37	51.1 29.5
DILLON 1 S	MAX MIN	- 42 - 8		40			29 13		40 28	57	52 24	37 15 -	45		28 - 2 -		49	47 17	42	46 5	53 4	50	28 15	20	6	39 - 9	38 16	37	48 5	50 14	50 18	46 26	40.8 8.0
DURANGD	MAX MIN	45 30	51 30	49 29	50 14	37 20	49			62 27	59 35	55 24	58 21		51 10	58	56 23	53 20	55 23		56 33		44 29	39 24	53 19		59 28	61 20	62 21	65 27	71 27	61 25	55 • 1 23 • 6
EADS	MAX MIN	60 31	55 26	58 24	54 30		38			58 27	73 42	65 32	71 25		43 18		70 30	62 30	55 30		60 34	50 32	48 34	35 26	30	45 22	50 22	52 31	63 28	55 32	55 35	50 35	54.0 27.3
EAGLE CAA AP	MAX MIN		49 11	43 25	36 7		38	41 17		57 22	45 31	41 21		38 7		46 5	54 12	48 26	45		56 18	56 25	29 21	33 14	37 10	46 10	45 28	47 23	58 20	60 24	58 27		46.2 18.4
EDGEWATER	MAX MIN		55 24	56	37 30		38	52 31			58 26	56 31	53 28	44 28	44	58 18	63 28	62 23	54 24	58 24	62 35	62 27	59 27	34 25	34 18	55 20	5 0 2 5	50 28	62 26	63 30	60 34	56 31	52.9 26.3
ESTES PARK	MAX MIN	42 <b>-</b> 9	42	41	34	39	39	42	45	59 16	55 32	40	49	46 22	40	47	52 17	50 24	44 26	53 22	51 19	52 23	52 22	46 17	39 15	46 13	46 25	21	52 29	56 23	53 27	42 28	46.4 19.3
EVERSOLL RANCH	MAX MIN	59		58		41	38	28		64	77 44	66 34	75 48	74		67 24	79 48		59 32		55 35	51 36	53 36	41 28	3 0 2 6	41 25	49 23	54 33	61 34	57 35	47 40	45 38	55.3 33.4
FDROER 8 S	MAX MIN	52	43 27	58	49	38	35	33			71 33	61	69 21	58 28	40 15	66 18	61 27	56 31	55 21	63 27	57 31	58	48 27	34 26	38	54 16	57 19	5 0 32	63 24	62 32	51 31	56 35	53 · 0 25 · 4
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#### DAILY TEMPERATURES

COLORADO MARCH 1957

Table 5 - Continued		,								14.				11 1			-														MA	RCH	1957
Station																	Of Mo	onth							_				_			_	Āverage
		1	2	3	4	5 (	-	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Av
FORT COLLINS	MAX	52 25	51 26	49	38 30	35 25	33	41 20	45 28	56 24	61 36	52 24	64 28	51 27	43 13	53 20	61 22	53 29	50 24	61 20	61 20	64	54 26	35 27	4 0 2 6	52 13	51 20	53 22	51 24	61 24	56 36	49 38	50 · 8 24 • 5
FORT LEWIS	MAX		45 26	38 27	37 2			42 27	48 23	5 5 3 0	54 36	44 28	43 18	46 30	38 3	40	48 24	47 18		44 20	49 30	43	46 22	29 14	9	42	46 24	45 15	48 19	52 27	52 32	48 23	44.3 20.9
FORT MORGAN	MAX	42 24	51 21	52 25	54 28			31 13	39 18	45	55 28	66 31	53 25	68 34	45 19	43 18	55 22	60 24	41 24	51 23	62 23	63 26	6 0 3 0	32 26	3 2 2 5	39 15	52 20	54 20	51 23	53 27	65 36	5 0 3 5	49.7 24.1
FRA5ER	MAX	41 -17	42 -22	35 17	27 10			33 16	37 17	52	40 24	32 16	43	38 10	24 - 6	42 -24	47 -10	38 15	39 - 2	- 44 - 3	43 - 3	45	35 17	20	28 -10	39 <b>-</b> 12	31 18	34	44 7	48 9	48 14	47	37.9 4.2
FRUITA 2 N	MAX MIN	54 29	52 29	45 37	48 23			58 32	64 31	69 36	59 42	58 28	64 27	55 29	46 19	58 25	61 27	55 31	57 29	63 26	65 28	63 30	55 27	39 28	47 19	53 21	59 30	57 22	67 24	69 30	64 47	64 39	56 • 8 29 • 2
GATEWAY 1 5W	MAX	53 34	50 36	49 37	50 24			62 31	66 34	70 43	62 41	61 28	65 39	62 30	50 20	63 23	63 38	60 37	58 31	6 <b>6</b> 29		68 30		59 27		57 19			70 23	72 33	65 46	66 41	60.3 32.1
GEORGETOWN	MAX	50	47 10	40 24	35 18	35 18	34	3 8 2 0	45 30	57 31	50 32	40	46 30	42 18	28 13	49 21	50 24	45 28	45 18	48 22	48 20	52 26	46 16	22 9	34	44 12	42 24	38 19	48 29	52 25	50 30	45 26	43.4 20.5
GLENWOOD 5PRINGS 1 N	MAX MIN	53 23	50 24	50 31	42 24	36 29	40	43 28	59 31	64 33	56 32	56 27	58 25	50 26	39 19	54 16	60 26	60 32	52 25	59 28	63 27	62 30	50 25	38 14	48 10	51 16	51 32	52 22	61 26	61 30	58 37	52 38	52.5 25.8
GRANO JUNCTION W8 AP	MAX MIN	52 34	48 37	42 28	45 24			56 35	61 36	67 43	56 38	55 31	62 40	51 28	43 24	56 27	59 37	47 35.	53 33	60 34	62 34	62 32	35 26	38 26	23	50 25	55 34	55 32	63 35	66 39	60 45	61	53.3 33.0
GRANO LAKE 1 N	MAX	39	- 41 - 8	39 21	31 12	32 14		30 11	35 25	52 13	47 25	34 14	38 10	39 15	- <sup>23</sup>	40 -13	- 47 - 5	43 20	41	41 13	48 5	45 12	46 13	22	30	- <sup>34</sup>	35 20	39 4	46 4	46 14	46 20	42	38 • 8 9 • 1
GRANO LAKE 6 55W	MAX	34	33 - 8	44 21	29 7	30 14		28 13	35 28	49	47 29	32 19	41	40 18	_21 _ 4	35 -11	38 - 3	40 19	37 9	39 15	47 7	44 16	45 16	22	23	- 32 - 3	34 20	32	42 9	44 16	46 23	4 <b>6</b> 29	36.7 10.8
GREAT SANO OUNES NM	MAX MIN	43 25	38 26	43 23	37 12			44 21	54 27	59	56 36	47 24	53 22	46 23	35 9	51 14	55 26	50 23	47 21	49 22	44 31	54 21	51 27	29 15	3 6 6	46 11	48 23	48 19	54 18	57 35	49 32	49 29	46.5 22.1
GREELEY	MAX	40	50 23	53 24	52 27			36 16	44	46	55 25	65 31	55 31	65 31	37 19	45 16	56 25	62 26	42 26	47 25	62 29	61	6 3 25	32 27	34 24	41 19	54 21	52 25	53 26	55 27	67 34	55 37	50 • 5 24 • 8
GREEN MOUNTAIN OAM	MAX MIN	35	35 0	40 17	44 16	38 17		45 22	45 27	56 24	55 30	38	47 26	49 18	29	31 - 5	37 5	39 20	42 8	44	41 8	52 16	52 17	23	31	35 2	37 21	40	51 14	53 26	52 28	47 28	41.9 14.9
GROVER 10 W	MAX	50 20	50 20	5 0 27	48 27	34 :	30	3 0 7	40	50	55 30	50 17	65 35	55 25	40 11	52 16	60 20	44 22	50 23	60 23	60 27	60	50	3 0 2 2	35 27	50 12	45 24		52 26	65 25	55 32	46 36	48.7 22.1
GUNNISON	MAX	34	40 18	36 17	33 4	30		45 12	50 21	39 12	45 27	40	38 16	37 20	29 - 1	26 - 4	30	44 17	40 15	39 24	46 16	47 19	39 20	29 16	3 3	32	41 22	39 12	40 11	45 13	47 26	47 25	38.7 13.4
HAYOEN	MAX MIN	40	37 5	37 24	38 8	40		37 18	48 27	55 29	46 29	44 18	50 22	45 22	30 15	40 9	47 18	45 28	44 15	48 20	45 17	40	43 7	46 18	45 19	42 9	40 25	42 16	51 22	54 24	54 21	49 33	43.8 18.3
MERMIT 7 E5E	MAX	36 11	40	3 7 6	31 - 5	35	30	40 5	48 5	50	45 25	39 11	47		35 -15	45 - 6	45 1	43	41 7	45 8	45 17	47 15	40 13	20	29 - 8	45 <b>-</b> 5	41 16	41	50	50 13	42 23	51 13	40.9
HOLYOKE	MAX MIN	63 19	54 14	57 22	46 23		35	29	44 19	57	68 31	53 28	71 27	55 31	41 19	63 15	56 21	45 22	45 17	63 15	66 24	58 23	42 28	3 0 2 5	30 20	42 16	50 18	50 24	46 26	40 29	47 30	47	49.6 21.6
MOT SULPHUR SPR 2 5W	MAX	28	25 <b>-</b> 6	37	32 15			32 14	38	51 20	43 26	34	45 17	44	42 7	27 - 5	33	37 17	36 12	37 8	43	46 13	46 6	26 10	30	32	35 20	36 11	47 11	52 22	48 27	45	37.6 11.4
IOAHO 5PRINGS	MAX MIN	46 12	46 12	44 24	38 22	44		45 26	52 34	66 25	57 30	48 24	57 30	54 22	35 10	56 10	54 19	45 28	45	52 16	48 18	60 24	52 20	3 0 12	36 1	56 12	45 22	45 25	5 <b>7</b> 25	58 23	56 28	44	48.6
IGNACIO 1 N	MAX	46 28	52 22	45 26	44		47	56 18	63 24	59 26	53 36	52 26	56 20	51 32	46 11	57 16	56 22	53 19	56 18	57 14	55 18	48 28	48 26	52 19	48	54 11	55 26	57 17	59 15	58 17	56 16	58 20	52.9
JOHN MARTIN OAM	MAX	61	44 29	58 19	56 33			35 19	63 20	65 29	72 45	72 30	73 28	70 41	45 21	63 19	70 32	68 41	58 27	63 26	60 35	53 33	52 36	38 27	34 25	51 25	55 21	56 34	68 34	65 34	53 37	51 38	56.6 29.5
JULES8URG	MAX	55 19	55 14	58 22	55 26		40	28	48 21	55 26	65 29	56 27	70 29	69 36	40 20	58 15	59 18	52 24	42 17	61 21	66 21	62 30	56 30	30 27	3 1 2 3	46 20	48 23	5 O 2 7	49 30	49 31	48 32	50 36	51 · 4 23 • 3
KASSLER	MAX	47	55 25	60	52 27			51 21	48 30	73 22	70 35	60 24	67 33	71 27	41 13	54 15	66	61 30	53 24	61 31	62 34	67 29	65 27	32 22	39 18	54 19	56 25	56 24	61 31	66 25	67 32	56 37	56.5 25.9
KAUFFMAN 4 55E	MAX MIN	52 19	51 12	53 22	44 29			32	39 21	47	55 35	49 18	65 27	55 34	38 16	54 13	59 19	48 23	51 23	61 20	61 20	59 19	52 21	30 15	37	50 11	49 20	48 17	48 22	65 19	48 33	46 35	48.7
KIT CARSON	MAX	61	49 21	63 25	50 30			38 15	50 19	55 22	75 30	63 28	71 18	59 31	40 15	57 13	71 23	57 28	53 29	65 21	52 27	50	44 31	37 29	30	43 19	54 20	52 27	60 26	52 32	46 34	48 35	52 • 3 24 • 6
LA JUNTA CAA AP	MAX MIN	58	45 27	60 21	41 27	44	34	32 17	55 20	56 30	73 42	63 32	72 35	65 22	48 23	62 19	71 32	62 35	58 30	64 27	53 35	56 35	48 21	34 28	38	55 23	61 24	55 33	67 32	61 36	45 38	53	54.5 28.4
LAMAR	MAX MIN	63	48 30	58 23	43 30	44	33	34 14	55 21	71 26	77 44	65 28	76 21	68 30	45 22	63 18	70	60 33	57 27	64 25	54 33	52 33	46 28	32 26	34	49 26	58 20	55 36	69 33	56 34	43 37	50	54.6 27.6
LAS ANIMAS 1 N	MAX	63	58 30	61 17	43 32			35 16	<b>5</b> 7	58 27	77 44	71 26	76 21	73 37	46 18	64 16	73 28	65 37	59 26	66 27	66 24	53	52 34	38 26	36 26	54 23	60 17	56 35	69 28	67 35	56 38	54 38	57.7 27.4
LEAOVILLE	MAX		40 10	36 13	25 4	28 13		29 14	40 25	51 23	34 20	29 6	40 14	25	25 1	43	45	33 21	40	44	40 16	44		10	18	39 1	30	30	40 16	43 17	43 21	42	34.7
LIMON 8 S5W	MAX	48 24	42 19	5 O 2 O	41 22	35		37 8	43 24	58	65 36	52 26	65 24	5 0 22	34	49 10	55	47 25	47	58 23	55 25	57 20	42	25 15	29 14	45 13	50 24	48	58 28	62 25	48	52 31	47.7 21.3
LIMON	MAX MIN	49	43 18	55 19	34	35	32	39 15	44	62 27	66 32	53	66 21	48 18	36	51 12	57	42 26	48 26	59 23	55 24	58	37	24	28 18	45 12	50 25	48	58 25	61 26	51	54 33	48.0 21.7
LITTLE HILLS	MAX	49	50 14	45	42	42	43	46	60	60 20	51 26	49 12	55 21	42 15	32	41 -12	53	46 25	5 0 15	56 11	55 10	60	42		40	47	46 19	51	59 17	62 16	55 27	57	49.1
LONGMONT 2 ESE	MAX	39	49	55 27	56 30	37	36	35 17	49	48 24	67 27	64 32	54 33	67 29	36 10	45 16	57	65 28	45	51 24	61	63	65 28	34 26	39	43	55 21	58	56 23	56 26	67	57 37	51.9
MANA5SA	MAX	45	42 25	43	37		40	49 10	60	62	52	51	53 18	48 28	40	55	1	51	53 17	52	50	55	48	31	40	51	50 14	52 15	59 11	59 28	58	57	49.9
MEEKER	MAX	51 15	51 19	43	39	41	41	45 24	57 30	61	55 31	47	56 30	48 22	36	51 14	56	50 30	51	55	58 19	59	37 18	32	36	48 10	45 23	50	58 25	61 30	55	55	49.3
MESA VEROE NP	MAX	45	38	38 28	41	44	42		60	57 39	55	51 29	54 28	49	44	56 22	51	48 22	5 0 28	56 29	50 32	51	46 18	31 16	37	52 23	53 30	53	60 29	61 35	54 33	56 28	49.5
MONTE VISTA	MAX	51	42	43	39	38	36	36	49	59	60	53 21	50 18	53 28	46 11	40	56	55 20	57	51 15	53 28	50	56 24	43	27 13		50	53	52 12	57 18	59	44	48.3
			-				1			- 1		ce note						20	18	.,	20	-	-	.,	• 3		.,	* 9	12	10		-	10,5

Table 5 - Continued	-	<u> </u>														Dave	000				_		-	_		-	_				M	ARCH	1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
MONTROSE NO 2	мах	49	45	45	46	42	44	54	67	66	64	55	62	58	42	58	62	56	54	58					+	52		$\dashv$		63	61	63	54 . E
MONUMENT 2 W	MIN	30 48	31	35 49	39	31	30	32 39	3 4 4 5	37 64	39 58	25 49	36 59	38 50	39	19 49	56	34 51	26	26	61 30 49	62 30	55 26	3 2 2 0 2 2	41 13	18	53 32 50	54 23	65 26 56	35	39 55	40	54.5 29.0 47.2
NORTHOALE	MIN	17	19	41	40	14	43	13	21	58	36 52	51	52	21	40	13	25	28	18	21 62	26 50	52	16	14	13	10	19	19	24	23	25	32	20.3
NORWOOO	MIN	30	31 46	30	23	28	28	26 48	28 57	34 58	35 47	23	30 51	24	17 37	30 51	32	23 45	22	27 53	28	33	20	12	33	26	19	27	17	20 57	35 55	31 57	25.9
OURAY .	MIN	25	39	37	11 39	25	19	26 50	3 2 5 8	33 61	33 50	23 45	32 54	21 45	38	18	32	23 47	50	23	26 51	28	21	- 1	0	11	27	18	27 55	29	34	34	23.1
PAGOSA SPRINGS	MIN	46	39	40	11	37	45	25 54	32 61	35 60	33 53	25 51	28 53	19 48	7	16 55	30 57	21 51	24 50	22 56	28	32 52	18	13 37	11	12	28	21	25	31	33 52	32	23.8
PALISAGE 1 5	MIN	52	50	50	49	6	50	5	14	18	32 65	12 58	64	60	3 48	7	61	19	16	17	28 65	65	60	10	6	6	19	13	12	18	31 66	63	16.2
PAONIA 1 5	MAX	53	37 47	36	42	38	29	36 48	63	65	57	52	38 59	30 51	40	26 55	36 62	37 53	33 55	35 59	36 60	60	26 51	26 38	40	26 50	34 52	33 52	35	40 64	46 58	57	33.8
PARAOOX	MIN MAX MIN	28 44 31	50	34 47 34	20 48 24	28	51	38 60	35 68	36 65	37 58	27 59	60	. 53	53	61	31 58	53	59	65	31 68	63	25 52	40	18	18 60 17	32 60	62	29 68	28 68	39 65	38 62	28.5
PARKER 9 E	MAX	44	36 39 20	51	42	31 42 11	35	40	43	63	62	26 51	30 64	57	16 31	18	60	53	47	56	29 55	62	53	25	33	49	30 51	51	59	30 65	42 55	38 55 33	28.4
PUESLO WS AP	MAX	50	46	57	41	39	36	34	50	58	39 68	62	70	58	45	16	64	66	54	63	26 53	62	20	18 36	41	10	60	53	20 65	26 67	47	58	22 • 1 53 • 7
RANGELY	MIN MAX MIN	35° 45	30 49	47	32 40	24	45	54	58	60	57	30 52	30 58	25 54	17 37	48	54	34 52	51	26 56	37 59	60	45	33	39	46	51	53	63	35 64	38	58	51 • 3
REO FEATHER LAKES 1 SE	MAX MIN	16 48 0	18 47	48	46	23 35 9	31	27 40 17	24 41 31	50 22	23 55 18	23 37 14	27 47 27	24 39 16	3 28 8	12 45 19	26	30 49 19	3 0 42 22	50 16	27 51 17	51	21	20	29	18	37	37	28	32 43	39	52	23.2
RIFLE	MAX MIN	54	49	46 32	43	39	6 45 23	46	60	65	58	51	60	51 26	41 17	55 17	16 58 25	53	53	58	62	64 29	14 53 25	9 37 21	43	16 52 18	50 32	16 53 23	62	28 65 30	60	59	53.1
ROCKY FORO 2 ESE	MAX	58 33	52 29	60	53	40	37	29	50	51	72 38	65	72 25	68	47 19	62	72 30	65	58	65	58 32	59	52	35 24	38	56	62	55	26 68 29	62	52 39	39 56 28	26.7 55.8
ROGGEN 2 S	MAX	49	55 21	54	52 31	40	40	41	47	57	66	56 24	68	63	45 16	58	62	61	52	62	65 23	64	46 26	33	42	55 12	55 16	55	58 19	68	63	55	54.4
RYÉ	MAX	44 24	40	51	37	43	34	44	52 27	67	62	58	61	52 28	42 12	58 17	65	57	50	57	52	62	50	27	36	50	50	45	61	63	69	55	51.4 24.2
SAGUACHE	MAX	47 22	41	42	38 17	36 18	39	47 17	57	64	54 27	47 26	58	48	39	53	57	49	51 22	54	52 26	59	52	32 15	39	53 18	49	50	58	62	57 31	57	49.7
SALIDA	MAX	53	43	50	45	48	44	52	62	66	60	48	58	50	42 16	57 12	60	56 22	56 19	58	54 25	58	56 26	32 16	43	54 11	52	54	61	63	60	58	53.3
5EOGW1CK	MAX	58	57	59	51	49	38	32	44	53	69 32	57 27	70	65	42 20	50 15	61	48	45 19	62	68 27	62	58	33 28	30	47	45	52	52 27	56 30	51	50	51.9 23.7
SILVERTON 2 NE	MAX	40	42	35	31	31	33	44	48	46	40	38	40	33	29	41 - 5	41	45	38	40	43	40	33	18	30	41	39	42	47	48 18	41	48	38.9 10.3
SPICER 2 NE	MAX	3.8	35	40	35	38	36	35	40	50	40	32 12	40	39	35 10	38	42	42	40 12	40 15	42 10	43 18	40 15	38	22	32	35 10	32	40	45	43	41	38 • 3 13 • 1
SPRINGFIELO 7 WSW	MAX	56 29	51 29	58	54 29	35 15	35 19	26 11	50	64	72 40	67 28	71 30	68 38	43 19	64 18	73 38	65 41	55 28	61 27	57 31	51	55 32			41 18	53 15	48	63 31	58 33	52 38	45 35	54.9 27.9
SPRINGFIELO 8 S	MAX	56 25	55 29	47 29	58 29	33 14	47 23	27 11	42 15	63	65 34	74 27	64	72 33	70 19	45 18	66		75 27	54 24	64 32	42	50 31	57 25		41 19	41	51 32	48 37	62 32	55 35	49	54.2 26.4
STATE TURKEY EXP FARM	MAX			41 27	44	34 12	47 8	56 12	61 20	47	50 35	60 25	54 17	43 31	43	55 13	51 21		49 26	56 21	5 0 2 6	50	40		47 8	54 10	56 23	56 15	60			55 28	50 • 4 18 • 2
STEAMBOAT SPRINGS	MAX	43	40	40	36 19	36 20	35	37 19	44	50	48 30	42	51 20	43	30 13	38	45 6	45 26	46 13	50 14	50 10	51	45 17	28	32	40 - 1	41 26	41 16	50 15	52 20	50 26	54 26	43 • 0 14 • 5
STERLING	MAX	51 20	54 15	54 23	55 29	40 14	44	25 7	36 14	41	55 28	61 32	54 25	69 31	46 17	40 15	56 19	60 25	35 24	48 21	62 21	65 25	60 31	34 26	32 24	34 14	49 21	51 19	49 21	51 32	61 35	48 36	49.0 22.8
STRATTON	MAX MIN	55 25	48 19	61 24	42 29	41 17	35 16	41 12	50 25	57 27	70 40	55 28	72 29	60 28	38 20	58 20	55 26	46 23	51 25	65 27	59 30	55 32	41 25	3 0 2 4	30	42 18	53 23	50 21	51 30	48 30	41 30	44 32	49.8 25.0
SUGAR LOAF RESERVOIR	MAX	40	39 5	34 11	25 3	28 12	26 10	3 2 1 5	41 27	49	37 19	31 15	- 41 - 4	33 12	22 14		44 - 5	33 21	40 - 6	41 6	39 4	43	35 12	18	25	36 - 4	33 17	32 10	43 9	44	41 18	40	35.6 7.3
TACONY 7 SE	MAX	48	46 27	55 23	49 27	38 18	35 18	30 18	46 19	49	65 38	68 33	68	64 25	40 15	55 15	53 30	60 27	53 25	62 21	55 35	58 32	5 0 26	31 25	35 29	53 18	55 18	50 30	63 29	62 31	51 32	56 36	52.0 25.9
TAYLOR PARK	MAX	40	37 0	32 16		28	30	35 12	44	48	40 26	32 15	40 -12	35 13	24 -23	40 -27	45 -11	38 19	40 -11	40 10	41 5	43 6	35 15	23 7 -	3 2	35 -14	35 16	34 -10	- <sup>45</sup>	45	41 18	41	37.0 2.4
TELLURIOE	MAX MIN	42 17	35 23	33 22	35 <b>-</b> 2	32 17	38 13	48 19	53 25	55 22	47 27	47 19	47 17	31 12	- <sup>42</sup>	51 6	50 24	43 10	47 16	50 11	45 21	50 27	43 12	20	30	45	43 22	45 8	49 10	48 22	49 23	47 23	43.2 15.0
TRINIOAO	MAX MIN	45 26	41 28	55 27	46 28	48	45 19	43 18	60 34	70 31	66 49	60 26	63 29	61 37	48 11	61 29		65 30	58 30	59 28	54 34	64 32	63 25	28 26	33	50 17	56 25	50 30	65 30	66 34		52 37	54.9 28.6
TRINIDAD CAA AP	MAX MIN	48 28	41 27	56 29	36 22	52 19	32 19	47 19	60 31	73 38	66 37	59 30	67 33	62 18	40 8	62 20	69 34	60 29	56 27	61 22	41 34	63 30	54 20		32 20	90 13	58 19	50 31	66 32	67 33		56 33	53 o 6 26 o 2
TWO BUTTES 1 NW	MAX MIN	52 29	51 32	59 27	45 32	40 22	35 21	32 12	52 23	65 30	73 41	61 29	71 26	71 32	58 21	63 21	70 33	64 42	54 30	62 27	54 33	90 32	55 32	38 28	37 27	42 23	58 28	63 33	63 33	59 28	54 32	45 37	54.7 28.9
VALLECITO OAM	MAX	41 26	38 28	39 25	42 - 2	32 6	43	53 11	59 19	57 24	51 31	51 22	49 17	43 28	41	50 12	50 17	46 20	47 18	53 14	45 22	48	40	32 12	44	50 9	53 25	54 15	57 16	53 24	48 28	54 20	47.2 17.3
WAGON WHEEL GAP 3 N	MAX	47 5	37 19	47 8	- <sup>38</sup>	36 - 4	36 4	35 5	43 13	51 12	52 16	46 20	4 <u>1</u>	47 11	-33 -10	40	46	48 10	42 10	46 9	48 20	46 15	47 22	34 12	33	33	49 8	11	44	50 14		20	42.3 9.4
WALOEN	MAX MIN	24 - 5	21 -12	38	21	33 13	30	36 8	40 30	47 25	39 23	32 15	40	37 15	-22	40	45 10	39 20	37 7	40 18	45 7	39 15	37 14	19 7	25		30	33 10	42 20	23	44 24	43	35.2 11.5
WALSENBURG POWER PLANT	MAX	45 18	44 30	54 30	49 27	50 20	46 19	49 20	58 30	69 29	67 46	56 35	63 36	59 32	45 15	61 15	65 30	61 37	55 29	58 26		63 26	59 26		37 20	50 14	56 21	50 30	64 29	66 28	61 33	53 37	54.7 27.1
		1							84	eo Le	ferenc	ce not	ee fo	llowin	ng Stat	ion I	nde z.											l				-	

#### DAILY TEMPERATURES

COLORAGO

Table 5 - Continued																															- 1	MKC	1 195 /
																Day	Oí M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
WATERDALE	MAX MIN	53	53 19	49	39	39 15	41 25	45 19	50 30	60 28	62 32	65 32	53 28	42 24	45 8	53 15	61 24	48 27	50 21	60 23	65 26	59 24	40 21	36 22	43 23	56 13	58 23	56 19	55 23	60 23	58 30	49	51.7 23.3
WESTCL IFFE	MAX	47 22	40 24	47 17			38 16		57 27	61 24	53 37	47 24	57 25	47 24	39 5	53 9	58 23	50 25		53 15	45 20	56 15	49 17	26 12	3 6 6					59 23	56 23	48 25	48.5 18.2
WETMORE 2 S	MAX	56 24	43 28			40 19	35 20	42 21		68 28		55 33	61 31	56 30	43 19	58 19	60 30	58 34			52 32		55 24	28 19	38 21			50 25	64 23	63 28	56 30	54 33	52.0 26.2
WOLF CREEK PASS 4 W	MAX																																
WRAY	MAX	57 24		56 27		46 14	48 18	28 3	40 19	57 26	65 32	55 29	71 28	63 35	40 25	57 16	56 22	51 27	4.4 2.2		64 22			38 27	28 23		48 17	47 15		49 31	40 32	45 35	50 • 2 23 • 7
YUMA	MAX MIN	56 20	52 15	5 5 2 0		43 12	35 15	29 - 1	41 25	56 28		54 30	69 27	60 28	39 18	55 18	54 23	48	47 21	63 24		56 26	5 O 2 O	32 20		42 18				52 29		46 33	49 0 2 22 0 1

#### EVAPORATION AND WIND

Table 6

			Day of month																														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	101 - -	58	158 - -	93	- 69 -	62 -	- 68 -	80	206	- 157 - -	- 150 -	170 - -	148 - -	62 -	129 - -	16 9 - -	.09		.20 110 - -	.19 77 - -			.13 221 - -					.25 135 -		.25 121 66 46		3724
MONTROSE NO 1	EVAP WIND	. 07 27	.02	. 04 35		.01 13	.02 33	.08 29		.16 51	.13 74			.07	. 07	.09 30	.16 42	.12 64			.17		.13 101		. 07					.20		.13	3.37
PUEBLO CITY RES	EVAP WIND MAX MIN	60 - -	30	- 80 -	140 - -	- 80 - -	120 - -	100	90 - -	- 60 -	100 - -	170 - -	120 - -	150 - -	160 - -	80 -	- 80 - -	.06 60 56 32	170 40	130 56	.17 20 65 30	80 55	110	* 460 - -	* 430 - -	* 300 - -		.11 90 59 31	80		130 66	.02 70 46 36	3940
VALLECITO DAM	EVAP	.02		.01	.05		.03	.09	.06 30	.07	.00			. 15 64	. 08	. 07					.00	. 07 29	. 12 53							.11 22			2.2 74

MAXIMUM AND MINIMUM IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

#### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	rages -		Numi	per of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:30A MST	11:30A MST	5;30P MST	11:30P MST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	71	43	42	-	4	4	1	0	0	0	9	-	6.0
COLORADO SPRINGS WB AIRPORT	SSE	14	12.6	++52	NNW	23	69	43	43	68	8	4	2	0	0	0	14	-	6.6
DENVER WB AIRPORT	S	18	13.3	42	N	23	70	43	39	62	3	3	2	1	0	0	9	66	6.3
GRAND JUNCTION WB AIRPORT	ESE	16	9.5	38	NW	3	69	45	37	60	5	6	3	0	0	0	14	62	7.0
PUEBLO WB AIRPORT	E	14	9.8	68	N	23	76	45	42	65	8	5	0	0	0	0	13	70	6.6

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

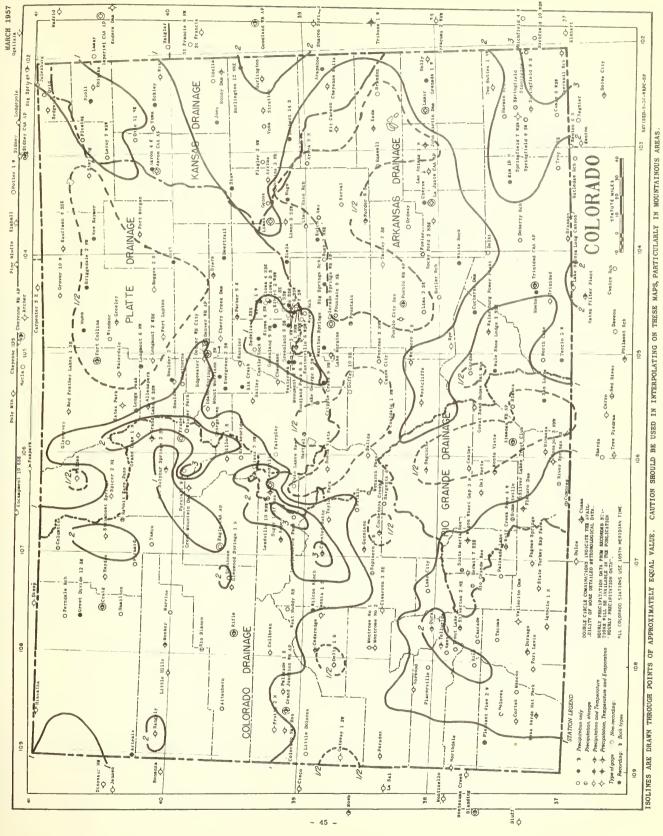
COLIBRAN SNOWFALL SNO															Onth	of m	Dav																	
AMERICA RIAP  SECONDAL SECONDA	29 30	2	28	27	26	25	24	23	22	21	20	19	T					14	13	12	11	10	9	8	7	6	5	4	3	2	1			Station
AMBRA SCORGIN		2	20	61				1.0	-		20							1											Т			D		AKRON CAA AP
ASPER SOMETICE SOMETIC SOMETICE SOMETICE SOMETICE SOMETICE SOMETICE SOMETICE SOMETIC SOMETICE SOMETIC SOMETICE SOMETICE SOMETIC SOMETIC SOMETICE SOMETIC SOMETIC SOME	Т				1	3			1.1		т						1	1	т				•				i		0.4 T	1.3 T	Т		SNOWFALL	ALAMOSA WB AP
SOUTH STATE OF THE PROPERTY OF	т			1.0			2.0	3.0																		1.0							SNOWFALL	ARRI8A
Section   Sect					-						11	11	2	12	13	13	1.4			13	14		14	15	16			17	17	18	20		SNOWFALL	ASPEN
Cambio City	15 13		17	19	19	19	19	20	2.5	10		11		12	15	10			2.0	-								- 1	0.5			D		BOULDER
CHICASIAN  SOOFALL  S						-	-	-	-	_				_	T	_	_	_		_	_	-	_	_	0.5					_	_		SNOWFALL	8YERS
CHICLESTOAN  STOTYALL  STO			-			-	1	-	-																							D		CANON CITY
COLIBIAN S NO K ON K ON K ON K ON K ON K ON K O																											3.0					D		CEDAREDGE
CHICHETOPA CREEK  SNOWFALL SNO					т	2											т															D		CHEESMAN
COLORADO SPRINGS WE AP SONORMAL SONORMA	13 13	4 :	14	14	1.0	14	14			15	16	16	7	17	17	17	18		18	18		20	23	24	24			24	24	24	24	D :		CHOCHETOPA CREEK
CORTEZ  SNOWTALL SNOW								3	9.0										- 1								- T		- 1			D	SNOWFALL SN ON GND	COLLBRAN
CRESTED BUTTE  SN OK OND  SNOFFALL				0.1	Т			0.2	0.1								Т												1.6	Т	Т		SN ON GND	COLORADO SPRINGS WB AP
DENVER WE AP  SK ON GKD TO 70 70 73 72 80 81 81 81 82 75 76 76 75 78 76 76 77 87 78 77 78 77 77 77 77 72 72 72 72 72 72 72 72 72																													1.0	2.0		D		CORTEZ
DILLON 1 S  SNOWFALL	70 68		71			72	73	73		74	76			78		78	79			75	3.0	4.5	75							70	70	D .		CRESTED BUTTE
DURANGO SINO (AND								0.1	2.3								т	1	1.0			Т	Т	т	2	3	3	4				D	SN ON GND	DENVER WB AP
EAGLE CAA AP  SNOFALL	-   -		_	_	_	1.0	T -	3.0	4.0	_	_	-		_	_	_	_	_		_	_	-	_		2.0			1.0		_	_			DILLON 1 S
ESTES PARK  SNOWFALL	T											T			0.5				Т		т		т	1	2									DURANGO
EVERSOLL RANCH  SNOWFALL SNOWF				т		т		2			т	т		Т	1	2	4	5		4	5		8	8		Т 9				8	8			EAGLE CAA AP
FORT COLLINS  SN ON GKD  SNOWFALL  SN ON GKD  FORT MORGAN  SNOWFALL  SN ON GKD  SN ON			_	_	_	_	_	_	-	_	_	_		_	_	_	_	_	- 5	_	_	-	_		_	_	_	-	-	_	3			ESTES PARK
FORT MORGAN  SN OM GND SNOWFALL SN OM GND FRASER  SNOWFALL SN OM GND GRAND JUNCTION WB AP  SNOWFALL SN OM GND GRAND LAKE 1 N  SNOWFALL SN OM GND SNOWFALL SN OM GND SNOWFALL SN OM GND SNOWFALL SN OM GND GRAND LAKE 1 N  SNOWFALL SN OM GND SN OM GN			_	_	-	10	-	-										T														0		EVERSOLL RANCH
FRASER  SNOWFALL SNOW								т	т									т							т			Т	Т				SNOWFALL SN ON GND	FORT COLLINS
SN ON GND 22 22 22 21 24 25 26 30 28 30 30 28 28 28 28 26 24 24 24 22 20 19 22 22 22 21 22 22 22 22 22 23 24 24 24 24 22 20 19 22 22 22 21 22 22 22 23 24 24 24 24 24 22 20 19 22 22 22 21 22 22 22 23 24 24 24 24 24 22 20 19 22 22 22 21 22 22 22 24 24 24 24 24 24 24 22 20 19 22 22 22 21 22 22 22 24 24 24 24 24 24 24 24 24 22 20 19 22 22 22 24 24 24 24 24 24 24 24 24 24								_ T										T							- T	T	-	- 1				0		FORT MORGAN
GRAND JUNCTION WB AP SNOWFALL SN ON GND SN ON	20 20	,	20	22	22	21	22	22	22	19	20	22	4	24	- 24	24	26	- 28	- 28	28	30	30	28	30	26	25	24	21	22	22	22	:	SNOWFALL SN ON GND	FRASER
SN ON GND   29   28   28   28   31   30   36   35   35   30   32   32   32   30   39   38   36   35   35   34   33   31   30   34   34   34   34   33   31   30   34   33   31   30   34   33   31   30   34   34   33   31   30   34   33   31   30   34   33   31   30   34   34   33   31   30   34   33   31   30   34   33   31   30   34   34   33   31   30   34   34   33   31   30   34   34   33   31   30   34   34   33   31   30   34   34   33   31   30   34   34   34   33   31   30   34   34   34   33   31   30   34   34   34   34   34   34   34												.0	2																					GLENWOOD SPRINGS 1 N
SN ON GRD 29 28 28 28 31 30 36 35 30 32 32 30 39 38 36 35 35 34 33 31 30 34 34 34 34 33 34 33 3   GREAT SAND DUNES NM SNOWFALL SN ON GRD - T1 T1 4.0 T2.0 3.0					т		т			0.3					Т				0.4								Т	т	0.4					GRAND JUNCTION WB AP
SN ON GND - 1 1 1 4 3 2 1 3 .0	31 30	3 :	33			33	34			30	31	T 33	4	34	0.5 35	35	36	1.0	11. 0 39	T 30	1.0	2.0 32	30						1.0 28	28	29	) :		GRAND LAKE 1 N
HARTSEL   SNOWFALL   O.8   O.8   O.8   O.5   O	Т						Т	Т			Т														1						-			GREAT SAND DUNES NM
SN ON GND			_	-	-	-	-	-		-	-	-		-	-	_	-	-	-	-	-	-	_	-									SNOWFALL SN ON GND	GROVER 10 W
SN ON GND	1.6 T							1			Т				Т					Т								Т			8.0			HARTSEL
SN ON GND							1.0								Т			1.0						т	т									HOLYOKE
SN ON GND 1 2 2 1								1.0	4.0										3.0								T T					0	SNOWFALL SN ON GND	IDARO SPRINGS
LAS ANIMAS 1 N SMOWDAIL T						1												Ì																KIT CARSON
SNW A N GRD																												Т					SNOWFALL SN ON GND	LAS ANIMAS 1 N
LIMON 8 SSW			-	-	-	-	3.0	*											Т			Т		-	T -	T -	T -	2.0						LIMON 8 SSW
MEEKER   SNOWFALL   4.0   6.0   1.0     5.0     T     2.0     3.0					3.0			Т							Т										1.0				4.0			0		MEEKER
MONTROSE NO 2 SNOWFALL T T T																		T .								Т				Т			5NOWFALL SN ON GND	MONTROSE NO 2
NORWOOD SNOWFALL SN ON GND 1.5 T T T 3.0 3 5.0 5 4 3							3	4																					т			0		NORWOOD
OURAY SNOWFALL T T 2 0 4 0 0 5 2 5 T T T 9.0 T T T 7.0 7.0 T 1.5 T	T T	1	т	T 2		4		7.0 13	7.0		Т			Т		1	3	5					7	8	9							1	SNOWFALL	OURAY

See reference notes following Station Index.

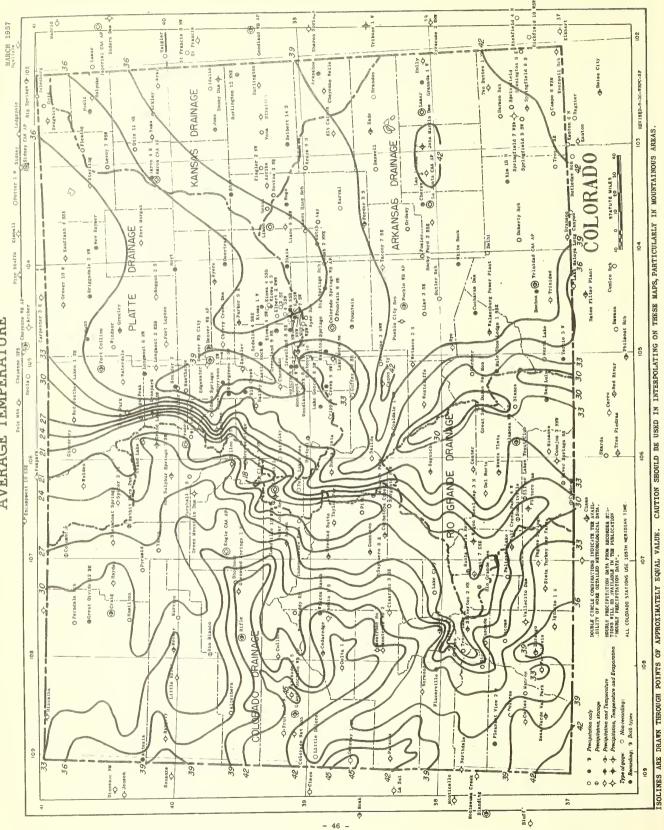
#### SNOWFALL AND SNOW ON GROUND

Table 7 - Continued							***				12	- 51	. 10							_										MAI	RCH :	957
																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER 9 E	SNOWFALL SN ON GND	т	т		4.0	2	1.0	1	1	т				2.0	1	Т							2.0	т_2	т	т						
PUEBLO WB AP	SNOWFALL SN ON GND			Т	0.4 T	т	:							0.4	т								T	т								
RYE	SNOWFALL SN ON GND	6.5	т	Т										1.0									7.5		3			2.5 T				
SAGUACHE	SNOWFALL SN ON GND		т	2.2			т																	т								
SALIDA	SNOWFALL SN ON GND	T	- 1				T T							-							Т		T T									T T
SEDGWICK	SNOWFALL SN ON GND						3.0	2	1						Т			2.5	Т				3.0	2.0	Т							
SILVERTON 2 NE	SNOWFALL SN ON GND			2.0 25			3.0	1.0 30	29	28	6.0 32	29	27	5.0 31	29	29	27	1.0 27	1.0 27	27	1.0 28		3,0 30	1.0 30	27	27	0.5 27	26	26	25	T 24	T 23
SPICER 2 NE	SNOWFALL SN ON GND	-	-	-	-	1.0	2.0	-	-	-	3.0	-	-	_	-	_	_	-	_	-	_		6.0	-	-	T -	_	-	_	_	-	-
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	30	29	1.0	29	5.4 34	33	1.0 33	32	30	4.2 34	1.4 32	31	3.1 34	32	32	31	1.1 31	30	29	27	26	4.4 30	28	28	27	1.7 26	25	24	22	20	17
SUGAR LOAF RES	SNOWFALL SN ON GND	- 38	38	39	41	- 44	- 45	46	- 44	- 41	- 43	- 44	- 42	- 44	44	42	41	42	- 41	41	40	- 40	40	40	- 40	40	40	- 39	- 39	- 39	38	37
TRINIDAD CAA AP	SNOWFALL SN ON GND	T T	1.0 T		T T		Т							1.0	1	т							1.0	5.0	T 5	2	T 1	1.0 T				
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND		3.0	3.0 10		-	2.0	_	-	-	0.5	-	_	T 6	T _	-	-	2.0	-	1.0	T _	1.0	1.0		-	-	_	-	-	-	-	-
WALDEN	SNOWFALL SN ON GND	8	8	0.5	8	T 8	8	7	6	5	1.0	0.5	5	3.5	8	7	6	6	5	4	3	3	1.0	0.5	5	5	5	4	4	3	3	2
WESTCLIFFE	SNOWFALL SN ON GND	0.5			2.0		0.5							1.0				0.5		Т	Т		3.5		2	1						3.0
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	2.0	4.0	-	3.0	_	4.0	_	_	_	5.0	-	_	6.0	-	-	-	4.0	_	-	T -	T -	-	10.0	-	-	_		_	T -	2.0	3.0
YUMA	SNOWFALL SN ON GND					Т	5.0	2	т	т				1.0 T	т			1.0 T					1.0	1.0	1	т	т	т	Т	т		

# TOTAL PRECIPITATION



# AVERAGE TEMPERATURE



#### STATION INDEX

Subject of Part			1	1				Ohear						-				,			COL	ORADO 1957
Series of the control	Station		County	Drainage	Latitude	Longitude	Elevation	time	Observer	to	Station		County	6	Latitude	Longitude	Elevation	vatio tim	ecip. a	Observer	to	
MARCH   MARC	ARRON CAA AIRPORT ALAMOSA WE AIRPORT ALLENSPARK ALTENDRAN AMES AMT ARAPAHOE ABOTA 9 R ARRIBA	0114 0130 0163 0214 0228 0242 0304 0343	MASHINGTON ALAMOSA BOULDER GARFIELD SAN MIGUEL LINCOLN CHEYENWE CHEYENWE LINCOLN	3 4 2 2 1 3 1 3	40 07 37 27 40 12 39 35 37 54 38 54 38 51 38 59 38 17	103 10 105 52 105 32 108 32 107 55 103 38 102 11 103 08 103 16	4582 7538 8500 8800 8701 5420 4013 5100 3241	MID MID MID MID 3P 5P 4P 5P 8P MID 7P 4P 4P	D S CIVIL AERO ADM D B MEATHER BUREAU CHARLES ENNSEN O C ALTENBERN WEST COLO POWER BRN H MARSHALL JOSEPH H PFOST CLARE WRIGHT KENLEY J GERMAN	2 3 5 7 C 2 3 5 7 C 3 5 C 3 3 3 C C 3	LIMON HABS RANCH LITTLE DOLORES LITTLE HILLS LONGWONT 2 ESR LONGWONT 3 NW LONGS PRAK MARASSA MANCOS MANITOD SPRINGS	3020 5040 5048 5116 5121 5141 5322 5327	ELBERT MEBA 810 BLANCO BOULDER BOULDEE LARIMER CONEJOS MONTEZUMA	1 2 2 4 4 5	39 16 38 00 88 56 40 00 40 10 40 15 40 17 37 11	103 41 103 44 108 57 108 12 105 04 105 08 105 34	5380 5450 8700 6200 4950 5000 9000	6P 8A	8A MR 6P F8 6P CO 8A OT MID JO FAN U 5P JA 8A MR	ANK A SHUGER LO GAMES FIBR DEP WEST SUGAS CO EN L MELSON S WESTERE BUREAU MES D CHAPMAN S ESTERE M BELL	2 3 5 2 3 5 2 3 5	C S
SHANDER OF SHEET ALL ALL ALL ALL ALL ALL ALL ALL ALL AL	ASPER AYER BANCH 8A ILEY BIG SPRINGS RANCE BLANCA BONNY DAM BOULDER 2 BOULDER HOVINA 3 NE	0370 0437 0454 0712 0779 0834 0843 0648	PITEIN EL PASO PARK EL PABO COSTILLA YUMA BOULDER BOULDER LINCOLN	1 5 3 4 4 3	39 01 39 24 38 32 37 28 38 38 40 01 40 01 39 14	104 36 105 29 104 19 105 31 102 11 105 16 105 16 103 22	7232 7733 8035 7503 3749 5400 5404 5280	8P 6P 8A 5P 5P M 1D NOON 7A 7A M ID 6P 6P 7P	VRELIN E GINGLE H J ATER U S FOREST SERVICE ARTHUR H NUTT LIMDEL J HUDBON D S HUR RECLAMATION THOMAB L PLATT CITY OP SOULDEH I N FREEMAN	3 5 C 3 5 C C 2 3 5 6 C C 2 3 5 7	MEERER MESA VERDE NAT PARK MONARCH PASS MONTE VISTA MONTROSR NO 1 MONTROSR NO 2 MONUMENT 2 W MOUNT MORRISON I SW MULE SEOR LODGE 1 SSE	5484 5531 5695 5708 5717 5722 5730 5803 5819	RIO BLANCO MONTEZUMA CHAFFEE RIO GRANDE MONTSOSS EL PASO JEFFERSON HUERFANO	2 1 5 2 2 1 4 1	40 02 37 12 38 31 37 35 38 29 38 28 39 03 39 39 37 35	107 54 108 30 108 22 106 09 107 53 107 53 104 56 105 14 105 10	6242 6960 11302 7885 5830 5830 7400 6000 8800	8A 7P 5P h	SS R 5P PA 8A D 5P CO 7P UN 5P U MID LA MID JO	G LYTTLE JR  RE SUPERINTENDRNT BL J MILLIGAN S BUR RECLAMATION LO CONSERV BOARD COMPAHGRE V W U A S FOREST SERVICE WRENCR M ENOLLE HN A ZEMBER	2 3 5 3 6 2 3 5 3	000
CAMMAN   1.60   MALTAN   2.00   1.00	HEANSON BRECKENTRIDGE HSIGGSDALE 2 NT HUNNA VISTA BURLINGTON EURLINGTON 12 NNE HUTLER RANCH BYERS CAMPO 9 WSW	0888 0909 0945 1071 1121 1125 1157 1179 1288	LAS ANIMAS SUMMIT WELD CRAFFEE EIT CAREON EIT CARSON PUEBLO ARAPAHOE SACA	1 2 4 1 3 3 1 4 1 1	37 01 39 28 40 38 38 30 38 18 39 28 38 00 39 42 37 02	103 53 108 02 104 20 106 09 102 18 102 09 104 28 104 13 102 44	6292 9579 4875 8020 4250 4230 4850 5202 4300	5P 5P 5P 5P MID 4P 4P 5P 5P MID 5P 5P 6P 8P 5P	CARLES S MITCHELL HELLEN E RICH D S FOREST SERVICE LLOTD E SWEDBIN R C HINARD SHIRLEY M JAMES MRS ALTHEA D ORR W L REST CLIFFORD E FISHGRAB	3 C 2 3 3 C 2 3 5 7 C 3 5 7 C 3	NORTHOALE NORTH LAKE NORWDOO NUNN ORDWAT OTIS 11 NE OURAY OVID PAGOSA SPRIRGS	5970 5980 8012 8023 6131 6182 6203 8223 6258	DOLORES LAS ANIMAS RAN MIGUEL WELD CROWLET WASHINGTON OURAT SEDGWICK ARCHULETA	2 1 2 4 1 3 2 4 2	37 49 37 13 38 08 40 42 38 13 40 16 38 01 40 57 37 16	109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01	6492 8800 7017 5185 4300 4500 7720 3531 7118	5P 6P h	5P MR 6P GL 6P ED 1D LL 8A TW 7P E 5P IV 9A GT	S I F SHUTT EN C COEN JOSEPH OYD A GIFFIN IN LKS RES & CANAL R LINDGREN AN A AMBROSIER WEST SUGAR CO	3 2 3 5 3 3 2 3 5	° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °
COLLARY 1972 19 20 TREASON 1 10 2 10 0 1 TLEASE 1972 10 10 TLEASE 1972 10 10 TLEASE 1972 10 10 TLEASE 1972 10 10 TLEASE 1972 10 TLE	CASCADE CASTLE BOCK CEDARROGE CENTER CHERSMAN CHERAN CHERA	1384 1401 1440 1458 1528 1539 1647 1564 1809	LA PIATA DOUGLAS DELTA BAGDACHE JEFFERSON OTERO ARAPAHOE CHETENIE MONTROSE	2 4 2 5 4 1 4 3 2	37 40 98 22 38 54 37 45 38 13 38 06 39 38 38 48 38 24	107 48 104 51 107 38 106 07 105 17 103 30 104 31 102 21 107 31	8853 6250 6175 7888 8875 4072 5849 4250 7096	MID MIO 5P 5P 8P 8P 5P 5P MIO 4P 4P 4P 4P 6P 6P	WEST COLO POWER UB SOIL CON SERVICE P E AUBT W B SUTLET SUPT CHEESMAN RES BINON H SCRULTZ CORPS OF RNGINKERS CITY WATER DEPT CARL E MC MILLEN	3 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 C 2 3 5 C	PALISADS LAKE PAOLI PAONIA 1 5 PARADOX PARKEE 8 E PARSALL 9 5 PENROSE 3 NYW PITKIN PLACERVILLE	6271 8298 6307 6315 6328 6342 6410 6513 6524	HINSDALE PBILLIPS DELTA MONTROSE ELBERT GSAND FREMONT GUNNISON SAN MIGUEL	2 2 4 2 1 2 2	37 30 40 36 38 52 38 22 39 31 39 56 38 27 38 36 38 02	107 10 102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03	7721 3800 6125 5300 6300 7960 5530 8200 7322	6P 7P 5P	5P WE MID OS 6P G8 7P CH 5P LO 3P JO 5P BE 6P RO 4P MA	ST J CARLIN CAR W LOEN ORGE W BICKS ALMER M GARBER UIS D RUGGLES NAS A RUSSELL AVER PARK CO BERT A SAY RV F MC CLUER	3 2 3 5 2 3 5 2 3 5 3 3 3 3	C 7 7 C
CEMBER 5.99 1972 TILLER 0 1 36 52 10 17 550 50 MIN FILLAN S. SHARE CHEER S.	COALDALE 1 NW COCHETOPA CREME COLLIBEAN COLDADO NAT MON WCOLDADO SPRINGS WE AP COLUMBINE COMEJOS 3 NW COSTICE COSTICE CSAIG	1693 1713 1741 1772 1778 1792 1815 1888 1828	FREMONT GUNNISON WESA MEBA EL PASO SOUTT CONEJOB MONTEZUMA MOFFAT	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	38 23 38 25 38 14 39 06 38 49 40 61 37 08 37 21 40 31	105 47 108 46 107 38 108 44 104 42 106 58 106 02 108 S4 107 33	6525 8000 8350 5780 8173 8689 7900 6177 6247	SA SA SP SP SP SP MID MID VAR SP SP SP SP SP MID MID	E L BANTA R F EREUGEE TED A SMITH SUPT COLO NAT PARK U S WEATHER BUREAU ROSS J CROSSLET W M DARNALL MONTEZ UMA VAL IR G F JORDAN	2 3 5 7 C 2 3 3 7 2 2 3 5 7 2 3 5 7 2 3 5 8 2 3 5 8 2 3 5 7 2 3 5 6	PLEASANT VIEW 2 W PUEBLO WB AIRPORT PUEBLO CITY RESERVOIS PYEBLO CITY RESERVOIS RANGEIT EARS PASS RANGEIT RED FOATHER LAKES 1 SE RICO RIFLE	6581 6740 6743 6797 6811 6832 6825 7017 7031	MONTEZUMA PURBLO PURBLO PURBLO ROUTT ROUTT RIO BLANCO LARIMER DOLORE9 GARFIELD	2 1 1 2 2 2 4 2 2	37 33 38 17 38 17 40 16 40 23 40 05 40 48 37 41 39 32	108 48 104 31 104 38 107 07 106 40 108 47 105 35 108 02 107 46	7000 4638 4687 8000 9340 5216 8227	MID N	MID DO MID U 7A CO VAR RA VAS U 5P TO 5P U 6P GE 5P MR.	N W CLEVER S WEATHER BUREAU L WIR CONT BOARD LPR B WINTER S WEATHER BUREAU WN OF RANGELY S FOREST SERVICE ORGE R BICKS S L M THOMPSON	2 3 5 3 6 3 2 3 5 2 3 5	S
DILABO 1 8 C 238 SUMBLY 238 SUMBLY 239 SUMBL	CRIPPLE CREEK 9 NW CUCHARAS DAM CUMBRES DERTRAIL DELBI DRL NORTE DSLITA 1 8 DSNYRR WB AIRPORT #DRNYER WE CITY	1978 2040 2048 2162 2178 2184 2192 2220 2225	TELLER HURRFANO CONE JOS A RAPAHOR LAS ANIMAB RIO GRANDR DELTA DENVER DONVEH	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	39 52 37 44 37 01 38 37 37 38 37 40 38 45 38 46 39 45	105 17 104 38 108 27 104 03 104 01 106 21 10R 03 104 33 105 00	8500 5995 10015 5183 5090 7984 3125 5282 5221	MID VAN MID 3P 6P 6P 8P 6P MID MID MID MID	WILLIAM W SNARE ARCH CRISP JOSE O GALLEGOS EVERITT L DAVIS CHARLES F SHAFFER LYNN E WOODS W D PRESTON D S WEATHER HUREAU U S WSATHER BUREAU	C C S C S 2 3 5 7 C C 2 3 3 5 C C	RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCEY FORO 2 RSE ROCEN 2 8 RUSH 2 NNE RYE RAGUACHE SALIDA SAN LUIS	7050 7094 7167 7187 7287 7315 7337 7370 7428	BINDSDALE CONEJOS OTERO WELD 8L PASO PUEBLO SAGUACHE CRAFFEE COSTILLA	5 1 4 1 1 5 1 5	37 43 37 05 38 02 40 09 38 52 37 55 38 05 38 32 37 12	107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27	9495 8562 4178 4733 5800 6790 7697 7050 7300	5P 5P 5P 5P 5P 5P	VAR SEVAR U SP CO SP WI MID ROS SP CL SP CH	TB E TANKERSLEY S FOREST SERVICE LO EXP STATION LLIAM C GIBSON BERT B SAPP W YOST ARENCE R ICKES AMBRR OF COMMERCE O L GALLEGOS	2 3 5	8 8 3 3 7 7 C 7 C
## AISPLAY   2803   ACC   1 37 02 10 05   3376   69   89   1 C YERSOLL   2 3 5 7   ## AISPLAY   2814   PARK   4 90 14 100 00 100000   4 100 00 100000   ## AISPLAY   2814   PARK   4 90 14 10 00 100000   ## AISPLAY   2814   PARK   4 90 14 10 00 100000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 00000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 00000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 00000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 00000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 00000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 10 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 10 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 0000   ## AISPLAY   2814   PARK   4 90 14 00 00 0000   ## AISPLAY   2814   2814   2814   2814   2814   ## AISPLAY   2814   2814   2814   ## AISPLAY   2814   2814   2814   2814   ## AISPLAY   2814   281	DOUBRTY RANCH DOLORSS DUBANGO RADS EAGLE CAA AIRPORT ECKLEY RDGEWATRN RLE CRERK EBTES PARK	2312 2326 2432 2449 2454 2533 2557 2633 2739	LAS ANIMAS MONTEZUMA LA PLATA EIOWA SAGLE YUMA JEFFSRSON JEFFRRSON LARIMER	2 1 2 2 1 2 3 4 4	38 36 37 23 37 28 37 17 38 28 38 38 40 07 38 46 39 26	106 03 103 53 108 30 107 53 102 47 106 55 102 26 105 03 105 20	8900 4800 6872 6550 4268 6497 3800 5450 8440	6P 6P 5P 5P 8A 8P 8P 5P 5P 1D WID MIO 5P 5P MID 4P 4P	RATMOND D WAILES MRE MA CROWDER LLOYD C PYLE M R DAYTON WILLARD C ROBERTS U S CIVIL ARED ADM MRE ROBERTA M MAY J C R SANATORIUM SAMUEL J BARGIS D S HUR RECLAMATION	2 3 5 7 3 3 7 C 2 3 5 7 C 2 3 6 7 C 2 3 6 7 C 2 3 3 C	SAPINEEO 8 E BARGANTS 6 W SELGWICK SRIEBET SHAN BEOSHONE SILVER LAKE SILVER LAKES SILVER LAKES SILVER LAKES SILVERTON 2 ME	7455 7461 7513 7516 7557 7618 7648 7650 7658	GUNNISON SAGUACHE SEDGNICE EIT CARSON LINCOLN GARFIELD BOULDER COMEJOS SAN JUAN	2 4 3 3 2 4 5	38 28 38 24 40 56 39 16 38 33 39 34 40 02 37 23 37 48	107 10 106 28 102 31 102 52 103 21 107 14 105 35 106 24 107 40	7800 6125 3583 4713 4660 5918 10200 9300 8415	5P M	AR U  SA JO  SP L  HID LU  HID SO  GP PU  /AR CI  /AR S  SP W8	8 WEATHER BUREAD HIN R EICES D MUNSON THER A TATKENHORST BEST E SWITH BLIC SERVICE CO TT SINGINEER L TROUT CLUB ST COLO POWER	3 2 3 5	8 5 7 C S 5 7 C
POWERTAIN 9 NE 3068   LPAGO   1 38 4   1 47   2546   7	EVERSOLL SANCE FAIRPLAY FERROALE RANCE FLAGLER 2 WE FLEWING FORDER 5 FORT COLLINS FORT CULLINS FORT LUPTON	2803 2814 2880 2832 2844 2987 3005 8016	BACA PARE MOFFAT EIT CARSON LOGAN LINCOLN LAEIMEE LA PLATA	1 2 3 3 1 4 2 2	37 02 9 14 40 47 36 19 40 40 38 33 40 35 37 14	102 05 106 00 107 S9 103 05 102 50 103 41 105 05 108 03	3576 10000 7000 5000 4250 4739 5004 7810	AR 4P 7A 6P 6P 6P 6P 7P 7P 8A 8A	D S FORENT SERVICE JOHN J SHERMAR A E GAINES JE JOHN G MORISON MELVIN B SAVAGE AGLVIN B SAVAGE FT LEVIS A & M COL	3 3 3 2 3 5 C 2 3 5 6 7 C	SPICEN 2 NE SPRINGFIELD 8 S EPNINGFIELD 8 S EPNINGFIELD 8 SW STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON 6 R STRATTON	7848 7862 7867 7871 7828 7936 7850 7892 8008	JACKSON 8ACA 8ACA 8ACA BACA ARCHULETA ROUTT LOGAN BACA RIT CARSON	4 1 1 1 2 2 4 1 3	40 28 37 24 37 17 37 19 37 13 40 30 40 37 37 18 36 18	106 26 102 36 102 37 102 43 107 16 106 30 103 12 102 04 102 35	8330 4395 4500 4390 6900 6770 3638 4300 4404	88 8A 6P 88 8A	98 IR 7A HE 6A D 6P 6P MR 89 R 8A GT 7A JA 7A 8A	ENE MC GOWAN REBERT O MANN E FOREST SERVICE CLOSE S MADINE FORD WATH LIGHT WEET SUGAR CO CE B HARVEY RRY E GREENWOOD	2 3 5 3 2 3 5 3 8/31/56 2 3 5 2 3 5 2 3 5 3	
CLEMPOLD BRINGS IN STATE GRAND ALT IN STATE GRAND A	FOUNTAIN 9 NE FOWLER FRASER FEDITA 2 N GARDNER GATEWAY 1 SW GENOA	3063 3088 3076 3113 3148 3222 3246 3258	BL PASO EL PASO OTERO GRAND MERA HUERFANO MESA LINCOLN	1 1 2 2 2 1 2 3	38 47 38 47 38 08 39 57 39 11 37 46 39 40 39 17	104 42 104 37 104 02 105 50 108 44 105 11 108 56 103 30	5546 5660 4350 6560 4600 6985 4562 5599	7A 5P 7A 6P 6P 6P 8P 6P 5P 5P 5P 5P	A R ORCUTT SAY SRONTS UB SOIL CON SRRVICR RONALD E TUCKER S BTRELE BURGIN FRED G NAGGONER MRS N S BUBBAND A O MILET PUBLIC RERVICE CO	3 C 3 3 2 3 5 7 2 3 5 7 2 3 5 3 2 3 5	SURMITY ILLE TACOMA TACOMY 7 SE TAYLOR PARE TELLURIDR TERCIO 5 W TRINIDAD TENINIDAD TRINIDAD CAA AIRPORT TROUT LAKE	8092 8154 8157 6184 8204 9220 R429 8434 8454	EIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS SAN MIGUEL	5 2 1 2 2 1 1 1	37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 15 37 50	106 38 107 47 104 07 106 37 107 49 105 03 104 29 104 20 107 53	11350 7300 5000 9206 8756 8040 6030 5746 6700	5 P 5 P 6 P 5 P 1 M IO M	7AR U 3P JAI 5P JOI 5P UN 6P 8A 6ID JU 5P CI 6ID U 5P NE	S WEATER BUREAU MES J ECSNER HN W WATSON COMPAHERE V W J A ERY B WRIGHT ANITA G TORRES TY OF TRINIDAD S CIVIL AERO ADM ST COLO POWER	3 2 3 5 2 3 5 2 3 5 2 3 5	c c
GROVER NOTIFY IN N	GLENTDOD SPRINGS 1 N GRANDA 1 N GRAND JUNCTION WE AP GRAND LAKE 1 R GRAND LAKE 8 SSW GREAT DIVIDE 12 SE GREAT SAND DUWES MAT MOI GREELEY	3358 3477 3488 3496 3500 3539 N 3541 3548 3578	GARFIELD PROWERS MESA GRAND GRAND MOFFAT ALAMOSA WELD EL PASO	2 2 2 2 6 4 4	39 34 38 04 39 07 40 16 40 11 40 42 37 43 40 26 39 08	107 20 102 19 108 32 105 48 103 52 107 39 105 31 104 41 104 44	5823 \$500 4848 8576 6288 6900 8120 4648 7350	5P 5P MID MID MID 5P 5P MID 5P 5P 8A 8A MID	RADIO STATION EGIN CLYDE E KENNEDY U S WEATHER HUREAD UB NAT PARE SERVICE U 8 HUR RECLAMATION FRANK A BOCHMANN GREAT SAND DUNES NM GT NEST SUGAR CO FREO A ROGERS	2 3 5 6 7 C 2 3 5 7 2 3 5 6 C 2 3 5 7 2 3 5 7	TWIN LAEKS RESERVOIR TWO HUTTES 1 NW UTLETVILLE VALLECITO DAM VONA WAGON WEEEL GAP 3 N WALDEN WALSENBURG POWER PLANT WATEROALE	8501 8510 R574 8582 8722 8742 8756 6781 8839	LAKE BACA EACA LA PLATA EIT CARSON MINERAL JACKSON HUERFANO LARIMER	1 1 2 3 5 4 1 4	39 05 37 34 37 16 37 22 39 18 37 48 40 44 37 37 40 25	106 19 102 24 103 02 107 35 102 44 106 50 106 16 104 48 105 12	9300 4075 5000 7650 4500 8500 8340 6221 5200	6P 5P 5P 7A 5P 5P 5P	7A TW. 6P LII 5P 5P U : 7A 8A 7A G A 5P D I 5P WAI 5P P I	IN LAKES CAMAL CO NCOLN R NUTT CLOSED E S HUR RECLAMATION Y L FORD A KINTZ M DONOHOM LSENBURG UTILITIES E BOOTHROYD	2 3 5 3/23/66 2 3 5 6 3 2 3 5 6 7 2 3 5 7 2 3 5 7 2 3 5	7
ANTHORNE 380 NOTICE 4 39 06 105 17 9825 96 LUTA 8 CENSENSO 3 HOODLAND PARK 8 N 8210 TELLER 4 39 06 105 05 7800 MID D S FOREST SERVICE C	GREEN MOUNTAIN DAM GROVER 10 M GUTFEY 10 SE GUNNISON HAWILTON BARMON RANCH BARTSEL BASTELL HAWTBORNE	3382 3843 3858 36R2 3738 3783 3811 3828 3850	SUMM IT WELD FREMONT GUNNISON MOFFAT BACA PARK BIOWA HOULDES	2 1 2 2 1 4 1 4 1	39 53 40 52 38 41 38 33 40 22 37 29 38 02 38 02 38 27 39 38	106 20 104 25 105 23 106 59 107 37 102 41 105 49 103 09 105 17	7740 5078 8200 7694 6235 4600 9866 4535 6923	4P 4P 6P 6P 4P 6P 8P 6P 6P 6P 1P 9P	D S HUR RECLAMATION MRS ANNA C STINSON MRS CLASA G NASR OWEN S NEIPP W W RARMON BESSIK C HANLIN BLI R EAKER LAURA 8 CHESEBEO	2 3 5 8 2 3 5 7 2 3 5 7 2 3 7 7 3 7 C 3 7 C 3 7 C	WESTCREEK WEST MUDDY RS WESTMORE 2 S WESTMORE 2 S NRITE ROCK WILLOX BANCH NINDSOR WINTER PARK NOLF CREER PASS 4 N NOODLAND PARK 8 N	8939 8963 8986 8997 9045 8147 9175 9183 8210	TELLER DELTA CUSTER PUESLO DELTA WELD GRAND MINERAL TELLER	1 2 4 2 2 4	38 08 39 06 38 13 37 51 39 55 40 29 39 54 37 28 39 06	105 05 107 31 105 05 104 07 107 32 104 51 103 46 106 52 105 05	7800 8800 6575 4750 5950 4791 9058 9425 7800	5P M	5P D : 5P NE: 110 W : 110 AN: 8A GT 8A H : 8A	S FOREST SERVICE B FOREST SERVICE FILE R HREECH NTHEOP S DAVIS TON MAJNIE JR NHST SUGAR CO L MC PETERS S FOREST SERVICE	3 2 3 5 3 3 2 3 5 7	C C
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REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otberwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 bours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index tbe letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

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## CLIMATOLOGICAL DATA

COLORADO

APRIL 1957
Volume LXII No. 4



This month was among the six wettest, the ten coldest. and the four snowlest Aprils since climatological records began in Colorado. A very severe storm that began late on the 1st over the eastern and south-central portions, persisting for 30 hours, dumped record-breaking snowfall mainly along and east of the Divide. Both Denver and Pueblo measured 17 inches of snow during the storm, the latter city reporting it to be one of the worst storms in the past 10 years. Mountain areas also received abunin the past 10 years. dant amounts of snow for April, with Allenspark measuring a 38-inch fall on the 2d and Lake Moraine 54 inches. Storms of lesser intensity passed over much of the State during the rest of April. On the 13th two members of a family were trapped for 10 minutes under their car under 15 feet of snow when an avalanche roared down a southwestern Colorado mountainside on U. S. 550 five miles north of Silverton. Both suffered shock and partial suffoca-A small tornado was observed near Akron on the tion. night of the 21st and another small one was seen during the late morning of the 22d near Burlington. Details of the many storms will be found following this summary. Above average windiness occurred over parts of Colorado resulting in many local duststorms during the last decade. Denver recorded a 52 m.p.h. wind on the 21st, the fastest ever observed there in April. On the 26th unseasonably low nighttime temperatures in the western section were responsible for freeze and frost damage to blooming fruit crops. As much as 75 to 100 percent of fruit blooms were reported killed in some areas.

All stations having established long-term means indicated mean monthly temperature departures ranging from 1.2° below average at both Cedaredge and Northdale to 8.9° below average at Edgewater. Similarly the five State drainage basins had negative departures ranging from 2.1° in the Rio Grande to 4.5° in the Kansas. The month started out cold and remained so during the first 9 days in western and southern portions and during the first 14 days over the rest of Colorado. The coldest day appeared to be the 7th when Denver and Pueblo observed daily mean temperatures 25° below average and Colorado Springs 31° below average. Some warming statewide occurred from the 15th to 18th when departures rose to as much as 13° above. The 22d to the end of April was generally cool again due to considerable cloudiness in association with widespread but not necessarily heavy precipitation. During this period daily departures were as much as 16° below average. In the great majority of cases lowest minimums were recorded on the 8th. The  $0^{\circ}$  at Colorado Springs on that day and the  $2^{\circ}$  at Pueblo was the lowest ever recorded for April at both stations, respectively. Taylor Park recorded the lowest temperature in the State, -27 $^{\circ}$ , also on the 8th. Only three other times since 1888 has any station equaled or recorded a lower minimum for April. for the month, 92°, occurred at Two Buttes 1 NW on the 18th. Mean monthly temperatures ranged from a high of 18th. Mean monthly temperatures ranged from a high of 52.3° at Eversoll Ranch to a low of 23.3° at Climax 2 NW.

Monthly precipitation totals were above long-term means at all but five stations in Colorado, with a great number of stations measuring between 200 and 300 percent of their April averages. All five State drainage basins also showed positive departures ranging from 139 percent of average in the Rio Grande to 249 percent in the Arkansas. Catches in excess of two inches were very common at stations in the path of the blizzard of the 1st and 2d. Lake Moraine measured 4.13 inches during that period and Allenspark 4.30. This was the third wettest April of record at Colorado Springs and tied with May 1874 for being the seventh wettest of any month. The 2.12 inches that fell at Denver on the 1st - 2d was the third heaviest of record for April, and the 2.49-inch 24-hour fall at Pueblo was the second heaviest of record. Lake Moraine and Wetmore 2 S measured monthly totals in excess of eight inches, the former 8.52 and the latter 8.56. Gunnison received the least reported monthly total, 0.46 inch.

The unseasonably heavy precipitation deposited generous amounts of snow at higher elevations. Some monthly totals include: Winter Park 72 inches, Idaho Springs 73, Climax 2 NW 76, Allenspark 78, and Lake Moraine 129. Because temperatures became milder during the last half of the month compared to the colder first half, and because the storms were of lesser intensity, the snowpack in the mountains had decreased somewhat by the 30th. Some examples were: Taylor Park's maximum depth of 71 inches reduced to 41 inches, Climax 2 NW from 75 to 63, Crested Butte from 76 to 28, and Independence Pass from 88 to 65.

All of the above maximum depths were measured on the 7th.

According to reports from the Colorado Crop and Livestock Reporting Service and reports from the State Climatologist at Denver, the cold weather, wet fields, and snow cover delayed most farm work, especially spring planting. Winter wheat was fair to good in the northeast, but spotty elsewhere. Western fruit was blooming; however, it was estimated that frost damage in the Delta area killed 75 percent of the peaches in blossom and 100 percent of the apricot blossoms. The above-average precipitation, especially over the plains, resulted in the best soil moisture condition there for April in several years. However, there were still sections in Colorado where sizeable late spring and summer moisture will be necessary for maximum range and pasture grass growth. It was still necessary to feed livestock supplementary feed and hay because the cold weather slowed down the development of grass. The average condition of ranges now in use at 67 percent was five points below April 1956 and nine points under the 1946-55 average. Winter losses of cattle and calves up to mid-March were about normal; however, the late March and early April storms caused some high individual losses in sections of the eastern plains. The condition of cat-tle and calves at 77 percent was four points below April 1956 and five points under the 10-year average.

> Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

SEVERE SNOWSTORM APRIL 1 AND 2 -- A severe snowstorm beginning as rain on the 1st, changed to snow during the night covering the eastern plains, south-central, and the San Luis Valley areas. Snow was heaviest directly east of the Divide, becoming lighter in the southeastern por-Snowfall from 10 to 50 inches fell, closing roads, and damaging powerlines, roofs, and trees. Seven deaths were attributed at least partially to this storm: two from auto accidents resulting from the stormy conditions; one from an automobile collision with a snowplow near Georgetown; one pedestrian accident in Denver; two from heart attacks from shoveling snow in Larimer County; and one from exposure at Fort Carson. Many communities were isolated, schools were closed, and many areas were without communication facilities. Longmont estimated damage to phone lines to be many thousands of dollars. Canon City, Pueblo, and Colorado Springs suffered similar heavy damage to power and telephone lines. A line repairman at Longmont suffered a broken foot when the pole on which he was working collapsed from the weight of snow on the lines. North of Longmont a greenhouse packing shed collapsed under the weight of heavy snow. Total damage in Colorado as a result of the storm was estimated to be many hundreds of thousands of dollars.

<u>WINDSTORM APRIL 15</u> -- Gusty winds accompanying the first thunderstorm of the season in the Denver area caused thousands of dollars of damage to a dairy and to a church that was under construction.

<u>LIGHTNING STORM APRIL 16</u> -- An Army trainee was killed and five others were injured when struck by lightning at Fort Carson.

LIGHTNING STORM APRIL 22 -- A house east of Aurora was destroyed by fire after being struck during a severe thunderstorm during the early morning hours.

TORNADOES APRIL 21 AND 22 -- Two small tornadoes were observed. The first struck during the late evening of the 21st causing some damage to a farm 11 miles northeast of Akron. A cattle shed 16 feet by 60 feet was upset, and several good-sized trees were uprooted. Another small tornado went through a farmyard at 11:00 a.m. on the 22d near Burlington causing miscellaneous minor damage -- ripped up a plot of ground one-quarter mile long; upended a two-bottom plow; carried away a 10-foot tank, wire, and barrels; and blew a 14-foot aluminum gate over a barn, although at the same time left a load of hay near the gate untouched. Hail and rain accompanied the storm, and several small funnel clouds were observed in the area.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado COLORADO APRIL 1957

TABLE

TABLE				T.																APRI	L 1	957
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Station	Average	Аverage	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Ма	×	Min.	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	-	o_e	or More
ARKANSAS DRAINAGE BASIN																						
BRANSON BUENA VISTA CANON CITY COLO SPRINGS WB AP EADS EVERSOLL RANCH FORDER B S HOLLY JOHN MARTIN OAM KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOVILLE LIMON B SSW LIMON MONUMENT 2 W PUEBLO WB AP ROCKY FORO 2 ESE SALIDA SPRINGFIELO 7 WSW // SPRINGFIELO 8 S SUGAR LOAF RESERVOIR TACONY 7 SE TRINIDAD TRINID	57.3 52.5 55.5 55.6 60.9 64.8 57.5 63.1 62.9 60.3 40.2 61.0 39.3 56.4 62.7 56.2 61.5 7.5 62.9 60.3 60.4 60.4 60.5 60.5 60.8 60.8 60.8 60.8 60.8 60.8 60.8 60.8	31.1 22.9 33.6 28.1 33.6 39.3M 32.1 38.5 36.8 34.1M 35.0 135.3 17.1 22.8 33.6 27.3 33.6 34.6 27.3 33.6 34.1 32.8 34.6 34.1 35.0 36.8 34.1 35.0 35.1 35.1 36.8 36.8 36.8 36.8 36.8 36.8 36.8 36.8	44.2 37.7 44.6 39.3 47.3 44.8 50.9 47.7 29.1 49.7 28.2 40.0 37.2 40.0 37.2 44.6 44.6 44.6 44.6 45.4 45.8 44.3 43.8 44.3 45.8 44.3 45.8 46.3 47.7	- 3.7 - 7.5 - 7.2 - 5.1 - 4.9 - 4.5 - 7.0 - 5.7 - 5.2 - 3.8	66 72 69 83 <b>85</b> 75 86 51 86 54 70	18+ 18+ 18 18 18 18 18 15+ 18 12 18 18 19 14+ 19 14	12 -6 14 0 10 23 4 19 11 10 -3 9 -1 12 5 2 2 3 -7 13 -7 13 -9 -1 15 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	883888888888888888888888888888888888888	616 609 605 766 526 401 540 551 31 1071 508 456 609 762 762 7762 1152 567 661 567 667 667 667 667 667 667 667 667 667		001110011001100110011001100110011100011000110001100011000110001100011000110000	13 0	5.072 3.22 5.610 3.44 1.42 2.06 4.315 2.06 4.345 2.41 3.15 2.413 3.13 2.43 3.13 3.13 3.13 3.13 3.13 3.13 3.13 3	2.14 3.999 4.50 2.15 5.28 1.12 3.33 1.12 2.71 2.54 2.78 3.23 1.87	1.50 1.52 2.67 1.75 1.76 1.15 .83 .90 .70 1.48 4.13 .95 1.85 1.85 1.95 2.60 1.27 1.27 1.32 1.14 .71 2.26 1.51 3.29	3 22 1 2 27 2 7 2 2 2 2 2 2 2 2 3 2 2 2 2 2 2	38.0 27.5 42.7 1.5 7 9.0 1.3 2.88 129.0 3.7 8.4 51.0 21.2 5.5 30.3 .5	66,161,151,151,151,151,151,151,151,151,1	28 27 7 7 7 2 8 3 7 7 2+ 2+ 7 2 7	648964 64784768887777767 5736	423532 32351224333332132 3314 4	3 2 2 2 2 2 1 0 0 0 1 1 1 1 1 1 1 0 0 0 1 1 0 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 0 1 0 0 1 0 0 1 0 1 0 0 1 0 0 1 0 0 0 1 0
COLORADO DRAINAGE BASIN																						
ASPEN CEDAREOGE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLDRADO NM CORTEZ CRAIG CRESTED BUTTE OELTA 1 E OILLON 1 S OURANGO EAGLE CAA AP FORT LEWIS AM FRASER FRUITA 2 N GATEWAY 1 SW GLENWOOD SPRINGS 1 N GRAND JUNCTION W8 AP GRAND JUNCTION W8 AP GRAND LAKE 1 N GRAND LAKE 1 N GRAND LAKE 6 SSW GREEN MOUNTAIN OAM GUNNISON HAYDEN HIAWATHA HOT SULPHUR SPR 2 SW IGNACIO 1 N LITTLE HILLS MEEKER MESA VEROE NP MONTROSE NO 2 NORTHOALE NORWOOD OURAY PAGOSA SPRINGS PALISAOE 1 S PARAOOX RANGELY RIFLE SILVERTON 2 NE STATE TURKEY EXP FARM STEAMBOAT SPRINGS TAYLOR PARK TELLURIOE VALLECITO OAM WOLF CREEK PASS 4 W AM DIVISION  KANSAS DRAINAGE BASIN	47.2 60.3 33.7 49.6 57.4 55.0 59.8 53.2 49.7 41.5 63.2 49.7 41.5 50.7 59.7 42.5 50.2 42.5 50.2 49.7 41.7 50.7 42.5 50.7 43.2 49.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 50.7 40.7 60.7 60.7 60.7 60.7 60.7 60.7 60.7 6	24.6 33.7 12.8 31.9 36.5 31.0 22.8 8 20.7 32.8 20.7 32.8 15.6 27.7 24.6 25.8 13.9 35.7 36.2M 35.7 36.2M 35.7 36.2M 37.7 24.6 27.7 36.2M 37.7 24.6 27.7 36.2M 37.7 24.6 27.7 36.2M 37.7 27.7 27.7 27.7 27.7 27.7 27.7 27.7	35.9 47.0 23.3 35.9 44.7 45.8 45.4 41.1 31.5 48.0 43.3 38.9 37.8 27.8 29.8 31.1 36.8 36.7 40.6 47.3 48.9 49.2 49.2 49.2 49.2 49.2 49.2 49.2 49.2 49.2 49.2 49.3 48.9 49.2	- 1.2 - 1.7 - 2.1 - 2.9 - 1.8 - 3.7 - 5.2 - 2.8 - 2.6 - 2.9 - 3.3 - 3.7 - 4.8 - 1.6 - 1.2	68 75 72 75 70	13+ 13 21 13 14 21	2 19 4 18 1 24 18 1 5 6 19 10 12 7 1 1 2 3 8 2 2 7 1 1 2 1 2 3 8 12 1 4 1 1 1 8 6 1 7 1 2 3 1 2 1 4 2 7 5 7 7 1 1 2 1 2 7 5 7 7 1 1 2 1 2 7 5 7 7 1 1 2 1 2 1 4 2 7 5 7 7 1 1 2 1 2 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1	88888888888885656588788888788 888888858888888888	864 532 1247 864 604 568 583 711 995 1031 643 75 810 1011 837 840 1050 1011 837 840 725 884 685 662 685 771 422 560 537 751 422 560 577 771 422 560 772 772 773 773 773 774 774 775 775 775 775 775 775 775 775	000000000000000000000000000000000000000	05500000N0m000400000441100m0000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.40 2.07 3.94 2.05 2.05 3.40 1.50 2.28 3.22 4.47 1.93 2.23 2.24 4.47 1.34 2.27 1.34 2.27 1.34 2.27 1.36 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2.2	.79 .54 2.42 .37 1.43 22 .76 .78 .27 .96	1.22 .555 .58 .558 .571 1.24 .300 1.622 .433 .566 .61.000 .620 .655 .511 .588 .488 1.088 .199 .455 .555 .555 .565 .460 .211 .666 .654 .564 .564 .565 .565 .665 .665	25 7 7 7 12 2 2 3 25 7 7 29 23 3 25 5 7 7 7 1 1 7 23 23 25 23 7 7 7 23 25 23 25 23 25 23 25 23 25 23 25 25 25 25 25 25 25 25 25 25 25 25 25	25.0 9.5 76.4 4.5 8.0 15.5 30.0 30.0 28.0 28.0 28.0 28.0 29.6 41.5 29.6 4.0 37.5 18.0 T 7.0 4.0 4.0 37.5 18.0 4.0 37.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	188 2775 122 123 766 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 1+ 1+23 7 7 7 8 23 13 7 7 7 8 7 7 2 7 7 4	57 14 46 56 111 67 77 46 66 117 88 55 10 97 78 88 55 86 10 10 10 10 10 10 10 10 10 10 10 10 10	113002233002001131222214412002000111100100000211003	100000000000000000000000000000000000000
AKRON CAA AP	52.1	30.8	41.5			18	7	8	697	0	5 1		2.99	1 0/	1.13	2	14.1	9 10	5	9	1 2	1 0
ARRIBA 80NNY, OAM AM 8URLINGTON CHEYENNE WELLS	52.7 54.6 57.9 63.0	30.7 33.2 32.4 33.1	41.7 43.9 45.2 48.1	- 4.9 - 4.8 - 2.4	76	18 19 18 18	6 12 14 14	8 9 8 8	691 627 590 502	0000		13 0 14 0	3.40 2.82 2.75 3.69	1.84	.80 .60 .95 1.10	3 22	11.5	10 4	8	9 6 8	3 2 3	0 0 1
	1			Sac	Refe	rence	Note	es Fol	llowing	Stat	ion I	ndex										

TABLE 2 - CONTINUED COLORADO APRIL 1957

TABLE 2 - CONTINUED																					APR:	IL 1	957
				Tem	perat	ure										P	recip	itation					
										1	lo. of	Day	в					Snov	v, Sleet		No	of D	ays
Station	Average	Average	Åverdge	Deporture From Long Term Mecms	Highest	Date	Lowest	Date	<b>Degree Days</b>	$\vdash$	32" or Below	32° or Below	$\dashv$	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
HOLYOKE STRATTON WRAY YUMA	56.0 56.6 57.7 56.4	31.5 32.1 33.2 31.6	43.8 44.4 45.5 44.0	- 4.7 - 4.3	75 78 76 76	18 18 18 18+	12 13 12 9	8 8 8+ 8	629 610 582 623	0		14 12 14 16	0 0 0	1.59 2.86 2.65 2.83	47 .41 1.13	.75 .68 .95	2 3 3 2	4.0	2	3+ 3+	3 8 6	1 3 2 2	0 0 0 1
DIVISION			44.2	- 4.5										2.84	1.03			11.9					
PLATTE DRAINAGE BASIN																		i					
ALLENSPARK 8AILEY 80ULDER 8VERS CHEESMAN CHERRY CREEK OAM DENVER WB CITY R EOGEWATER ESTES PARK FORT COLLINS FORT MORGAN AI GEORGETOWN GREELEY A! GROVER 10 W IDAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AI PARKER 9 E REO FEATHER LAKES 1 SE ROGGEN 2 S SEOGWICK SPICER 2 NE STERLING AI WALDEN WATERDALE	47.0 52.6 51.4 49.2 57.3 58.1 52.4 51.8 51.5 45.0 56.9 58.1 42.7	19.6 18.5 31.7 29.5 23.6 28.5 30.2 29.0 31.3 22.2 29.0 31.3 22.2 30.4 28.5 23.5 30.6 129.4 26.7 21.1 29.4 26.7 21.1 29.4 26.7 21.1 29.4 20.4 20.4 20.4 20.4 20.4 20.4 20.4 20	31.9 35.8 43.6 41.4 39.2 41.7 41.4 42.7 40.6 40.0 34.6 41.5 40.0 36.2 44.9 44.4 40.6 39.1 39.1 43.8 31.8 40.6 39.1 43.8 33.3 33.3 40.7	- 5.3 - 6.37 - 6.7 - 6.9 - 8.9 - 4.2 - 6.8 - 6.4 - 5.3 - 4.8 - 5.6 - 6.8	70 72 71 69 71 72 73 70 64 72 73 61 75 71 65	21 21 18 14+ 21 21 18 22 1+ 22 21+ 4 19 30 18 18+ 30 22 18+ 30 18+ 30 18+ 30 21 18+ 30 21 18+ 30 30 30 30 30 30 30 30 30 30 30 30 30	- 2 -12 13 5 3 9 15 - 5 - 4 1 1 1 - 2 1 1 1 1 - 2 1 1 1 1 - 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 8 8 8 8 8 7 8 8 8 8 3 8 8 8 7 8 8 8 8	986 869 634 702 765 694 701 662 725 8906 696 696 742 8906 696 771 726 771 950 647 7568 967 979 979 979 979 979 979 979 979 979		1 0 0 0 0 1 2 2 3 2 4 4 0 1 0 2 2 3 2 0 1 2 4	29 30 13 18 26 18 113 18 24 17 16 28 18 16 29 18 20 18 27 16 14 30 16 14 30 16 16 16 16 16 16 16 16 16 16 16 16 16	2 2 0 0 0 1 0 0 0 0 0 0 1 1 0 0 0 0 0 0	7 · 26 4 · 56 6 · 88 3 · 88 3 · 15 5 · 56 4 · 16 5 · 56 4 · 16 5 · 56 4 · 94 4 · 16 5 · 56 4 · 94 4 · 94 5 · 94 6	4.17 1.95 1.03 2.08 1.75 3.31 2.62 2.16 1.00 1.17 1.32 3.85 .74 1.23 3.26 .92	4.30 3.31 2.022 1.42 2.000 1.999 1.992 2.880 2.188 .855 1.500 1.661 2.000 1.688 1.825 2.244 1.755 1.000 1.466 322 2.955	222222222222222222222222222222222222222	78.0 36.0 44.0 24.5 34.5 27.2 19.0 27.5 17.0 27.5 17.0 35.0 23.0 23.0 23.0 23.0 20.0	20 17 18 14 16 15 30 18 12 22 22 12 36 17 7 8 16 17 7 8 16 17 6 6	2 2 2 2 2 3 2 3 2 2 2 3 4 7 2	9 10 9 6 8 9 7 7 8 6 0 0 4 7 9 6 6 0 9 4 0 7 4 5 9	4 3 1 2 2 2 1 3 1 1 1 3 2 2 2 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0	2 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 0 1
DIVISION			39.6	- 4.4										3.79	1.79			29.4					
RIO GRANDE DRAINAGE BASIN																							
ALAMOSA W8 AP R CENTER . CONEJOS 3 NNW OOL NORTE GREAT SANO DUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AI SAGUACHE WAGON WHEEL GAP 3 N	54.7	23.8 22.2 23.8 25.2 26.7 16.8 22.5 21.7 24.7 19.8	39.0 38.6 39.3 39.4M 39.3 31.6 39.2 37.6 39.7 34.2	- 2.7 - 3.5 - 3.0 - 3.2	68 68 70	14+ 14+ 13 13 21 14+ 13 15 14	3 - 1 5 5 12 - 4 6 7 15 6	3 3 8 3 3 5 3 5 3 5 7 8	771 785 764 768 763 999 767 814 750 918	000000000	0 1 0 1 1 0 1	28 30 28 28 22 30 27 29 28 30	0 1 0 0 0 2 0 0	1.38 1.18 1.15 2.00 2.08 2.80 1.27 1.34 1.31	16 1.26 1.60 .74	.45 .46 .46 .98 .65 .75 .53 .84	2 2 2+ 2 2+ 2 2	14.2 10.5 19.0 20.0 23.0	11 6 5 12 9 6	2+ 2 1+ 2 3 2+ 2+	582336	0 0 0 1 2 1 1 1 0	000 00000
DIVISION			37.8	- 2.1										1.58	.44			16.1					

DAILY PRECIPITATION Table 3 COLORADO Day of month Station 1 2 3 4 5 6 7 8 9 10 12 16 17 11 13 14 15 18 19 20 21 22 23 24 25 26 27 28 29 30 AKRON CAA AP ALAMDSA W8 AP ALLENSPARK ALTENBERN AMY .04 .42 .05 .02 +02 .19 .05 .08 .10 .50 .50 4.30 .19 2.28 .09 .07 .16 .57 .04 AROYA 9 N .71 ARRIBA ASPEN .80 .22 • 28 .03 .20 03 T 2.40 5.76 4.56 .01 1.99 AYER RANCH .02 .71 a 17 .02 .05 . 26 .14 •62 •31 .02 •20 SLANCA SDNNY DAM SOULOER SOVINA 3 NE BRANDON .20 . 25 .12 •11 •12 .03 .39 .35 1.10 14 •53 .32 .05 .13 .03 .60 .28 .05 .12 . 35 5.07 1.18 .16 .20 .43 1.15 BRECKENRIOGE . 39 .06 .01 .01 .17 .07 . 20 .11 .07 .03 .30 .38 BURLINGTON BUTLER RANCH 2.75 4.86 .04 • 54 1.10 .02 .10 .03 .01 . 44 . 55 BYERS CANDN CITY CASCADE CEDAREDGE CENTER 3.88 5.61 4.06 2.07 1.18 T 2.02 . 22 .11 .15 .17 •51 •22 .16 1.02 1.72 .05 •19 •46 .55 .27 .12 .13 .04 .10 .01 .18 .08 CHEESMAN
CHERRY CREEK DAM
CHEYENNE WELLS
CLIMAX 2 NW
COCHETDPA CREEK 3.03 .08 1.42 .04 2.00 .01 .02 .04 Т .01 .25 .19 .30 1.10 .01 .15 .11 .14 .56 .15 . 20 .50 .16 .06 .08 .02 .03 · 27 .02 .06 .50 .35 1.00 . 09 .07 .08 . 55 COLORADO NM COLO SPRINGS WE AP ·15 ·04 ·81 1·76 .32 .05 .52 .71 .02 .07 •03 T .11 .0 .08 CONEJOS 3 NNW CORTEZ .01 T .05 .07 .03 .08 . 03 • 01 т .60 CRAIG CRESTED BUTTE DELHI DEL NDRTE DELTA 1 E •16 •69 ·20 •28 •21 •30 •15 •11 •23 .15 . 13 •01 T .63 .45 07 . 15 .01 .18 .04 .06 .10 .07 4.13 3.65 2.25 4.54 4.06 DENVER WB AP •01 .06 .08 .24 .6D .34 .07 .03 .18 .17 1.92 T • 15 • 10 • 30 • 45 .06 .01 DILLON 1 S DDHERTY RANCH DOLDRES .10 • 33 • 29 1.52 .03 · 3B .22 .85 . 35 .46 .06 .19 . 72 . 06 . 93 .04 .64 .65 DURANGO EADS .05 .04 .14 .59 .02 .15 .32 30 •15 EAGLE CAA AP . 05 .03 .43 . 04 . 67 EASTONVILLE 1 NNW EASTONVILLE 2 NNE 1.24 .82 \*02 40 -21 .09 .10 ·04 .16 EASTDNVILLE 6 WSW EDGEWATER ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW .73 .09 .39 •72 .06 ·10 .08 . 21 .08 ·27 •03 •07 .10 .16 .80 .76 •10 •12 • 15 • 22 • 25 • 06 . 04 ELBERT 6 SSW ELBERT 7 SW ESTES PARK 4.73 4.49 4.68 1.97 2.88 .27 .30 .22 .63 . 85 . 55 . 20 . 85 .03 1.50 . 55 .07 . 11 .09 .04 . 43 •14 2·88 •15 .50 .18 80 .03 .01 .02 EVERSOLL RANCH .05 •13 •05 . 55 1.50 .04 .06 .06 .04 0 .20 T .75 .72 • 2.41 .10 2.18 .43 FLAGLER 2 NW FLEMING FDROER 8 S .08 .02 .26 •54 •33 •61 .06 .03 .51 .14 •06 02 •03 T .20 .02 FORT COLLINS .04 . 29 6 2 FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOWLER FRASER 2.56 .85 .08 .04 •16 •15 .09 .39 1.10 .85 .11 .41 .55 • 24 • 52 2.50 1.00 0 .05 .70 2 . 25 .61 .01 .25 +4D .05 .60 .13 .07 .03 .02 .13 .02 e 15 .07 .02 •10 •01 •19 1•14 •24 •30 •20 • •12 •50 •07 •48 •62 FRUITA 2 N .01 . 11 . 53 • 03 • 05 .45 .02 .10 GARDNER GATEWAY 1 SW ·17 .58 .25 GENOA GEORGETOWN .02 - 04 .17 •03 .19 .16 .13 GLENDEVEY GLENWOOD SPRINGS 1 N GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 6 SSW 1.52 .24 .10 .09 .40 .65 .05 .50 .51 .07 2.97 1.51 3.42 2.74 •19 •01 •01 •02 T .12 .02 •18 •50 •31 .02 .18 • 30 • 25 •38 •48 .16 .08 . 05 .39 GREAT SAND DUNES NM . 02 o 55 T •02 .03 .05 .10 .05 .14 1 · 08 · 43 · 92 GREEN MOUNTAIN DAM . O B . 15 .03 .19 .01 .01 .20 GROVER 10 W GUFFEY 10 SE . 11 •0B 5.09 .20 т . 25 423 GUNNISON HAMILTON HARMON RANCH HARTSEL HASWELL . 46 •17 .19 .02 .50 .03 .10 .05 •27 • 08 T .06 .55 .50 .02 •29 •90 • 0 d . 97 . 36 .22 1.07 .45 .15 HAWTHORNE 2 • 85 .52 e 26 .07 .09 .12 .14 HAYOEN HERMIT 7 ESE HIAWATHA HOLLY .04 • 01 •18 .04 .01 .04 o 25 040 .01 •65 T •15 T e 65 .06 .02 .10 2.04 T •05 .07 . 21 .15 .20 HOLYDKE HDT SULPHUR SPR 2 SW IDAHD SPRINGS IOALIA 2 SW IGNACID 1 N .34 •04 .10 .05 2.81 .63 .10 .05 ·13 . 22 .D8 .18 .18 • 12 .19 065 055 .04 .0 .02 .03 -20 .04 .24 INDEPENDENCE PASS JOHN MARTIN DAM JULESBURG KARVAL 5.16 3.15 .52 .67 . 41 .09 •38 •82 .27 .41 .15 .03 .19 .03 • 01 . 25 . 04 .55 KARVAL 01 . 0 2 • 16 .13 .13 KAUFFMAN 4 SSE KIOWA 4 SSE KIDWA 4 SW KIT CARSON LA JUNTA CAA AP • 15 • 25 • 64 • 06 • 29 •11 •40 •42 •25 T .05 +09 - 04 -10 2.00 .25 .04 • 14 T .20 .16 .14 1.02 5.20 2.06 4.34 2.30 .06 т .02 .03 .03 •52 .02 .11 .01 .03 .17 .08 .01 LAKE CITY
LAKE MORAINE
LAMAR
LAS ANIMAS 1 N
LEADVILLE .3D 0.20 1.18 .05 .05 . 07 .10 •53 • 26 • 07 .08 4.13 T 1.00 .06 .90 .03 T .09 .01 .02 .05 .27 .03 .13 .07 .01 LERDY 7 WSW LIME 3 SE LIMON 8 SSW .10 .01 1.33 T 1.80 .16 .36 .82 .30 .05 . 04 •20 •73 .03 .03 . 26 .15 .02

On all	귤													Da	y of m	onth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LIMON LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE HANASSA	4.41 3.99 - 4.84 1.27	• 15	1.75 .73 .06 1.82 .75	.02 .66 .05 .88	.04 .01		.03 .12	•15 •28 •44 •21 •01	•12 •15			T •18	.04 .05	.04 .41	•01		.69 .03	.07 .73	•01	•20	•14 •18	.02	. 63 . 07	• 26 •10 •01	. 28	a 98	.01 .10	.42 .43 .16 .02	.01 .08 .26 .39	•10	.01	
MANCOS MARVINE MEEKER MESA VEROE NP MONTE VISTA	3.78 2.33 2.29 3.66 1.34	T .06	.03 .11 .53	•21 •24 •16 •16 •40	.03 T .02	Т	*17 *20	*17 *30 *21 *11	•04 T			•02	• 27 • 08			T .06	.10		T T	•24 •02 •07 •11			.47 T .06 1.25	•31 •31 •36 •78	• 32 • 16	.86 .61 .02	• 05	. 25	. 48 . 33	1 • 35 • 6 4 • 0 3	.02	
MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MORTHDALE NORTH LAKE	1.43 1.38 5.07 2.53 4.12	.18	2.60 .27 1.24	.03 .03 .12 .25	.01 .02 .01 .03		т	.22 .21 .71 .07	•02			T T	• 03 T	.01			*19 *16 T	•27		•11 •11 •04	.09	T •74	.03 .04 .36 .33	•01	•13	• 33 • 08 • 06 T	•33 •04	•22 •04 •58	.29 .41 .19 .60	•01 •37 •07		
NORWOOD DROWAY DTIS 11 NE DURAY DVIO	1 • 32 4 • 62 1 • 97 2 • 86 2 • 62	.04 T	1.70	•18 •82 •27 •15 •61	.02 .01 .45	T .03	.10	.10 .66	. 82 .01 .13			.02	T • 03			.20	.02 .14	•33 •12	.03 .01 T	.06 .02 .20	o 25		.12 .22 .06	.02 .53 .03	. 27 . 01	o T o 29	•16	.04 .19 .18	•21 •12 •40 •09	•03 •03 •01		
PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE PAONIA 1 S PARADOX	2.18 1.78 2.54 2.34 2.07	.32 .20 .27	. 47	•10 •29 T •18 •10	.01 .03		.14 .05 .19	.05 .23 .05 .41									T • 37	•01	.09	•03	т		.54 .02 .50 .21	• 23 T • 22 • 11 • 31	T •03	.07 .50 .38	Т	• 22 T • 06	.02 .02 .50	•27 •22 •51	.06 .11 .03 .04	
PARKER 9 E PARSMALL 9 S PEMROSE 3 NNW PITKIN PLACERVILLE	2 . 83 3 . 40 3 . 65 2 . 00 1 . 83	.10 • T	1.25 .07	.20 T 1.75	.03	т	. 30	.40 1.50 .52 .80	т		.30	T T	.80 .08	.30		.25	.13 T	•20 •30 T	т	•15	T T	.08	.12 .06	T T •30		.08 .25 .05		.12 T	.75	т	•01	
PUEBLO WB AP R PUEBLO CITY RES PUEBLO ORONANCE DEPOT PYRAMID PANGELY	4.02 3.85 3.57 2.84 1.37	. 74	1.80 1.75 .50	T •92 1•64	•01		.16 .10	.27 .21 .65 .98	.05			*01 T	.02 .05 .01 .12	.01 .01		т	• 20 T	•02 •39 •22 •35 •24	T •02 T T	.10	т	•02	•52 •28 •43	•20 •45 •17		.59 .05	•01	• 22 • 10 • 35 • 27	•02 •22 •12	T •03 T	T .09	
REO FEATHER LAKES 1 SE RICO RIFLE ROCKY FORD 2 ESE ROGGEN 2 S	3.46 3.92 1.29 4.53 3.65	.01	2.24 .40 2.20 1.75	.11 .20 .03 .20	.06 .12 T		.06 .10 .26	.61 .35 .33 .50	.02		т	.09 T	*07 T *01	•23	•03	T .13	т	•09 •30 •33	т	.08 .06			.72 .05 .79	.10 .15 .02	T • 04 • 03	T • 25 • 48	T	T • 45 • 02 • 28 • 14	.50 .20	•38	.01	
RUSH 2 MNE SAGUACHE SALIOA SARGENTS 6 W SEOALIA 4 SSE	4.14 1.31 3.13 .82 3.60		1.20 .84 1.27 .24	.09 .11 .04	•13		•10 T	.49 .06 .80 .09	. 81			т	.04	т			.94	*11	•12	.16	•21	.07	•56 •15 •27 •21 T			.06	*10	.37 .10 .08 .12	.11 .43		.03 .15	
EDGWICK MOSHONE SILVERTON 2 NE SPICER 2 NE SPRINGFIELO	2 • 58 4 • 0 3 2 • 0 3 2 • 1 0 2 • 2 6	T •15	1.00 .21 .18 T	.33 .21 .05	• 02 • 04 • 32 7	Ť	.80 .08 1.10	.31 .58 .10	.08			*25 T	.03 .12	т		.02		T T	.04 T	.20 .16 .11	•01 T		•32 •11 •20	.69 .12	• 54	.41 .06 1.00	т	•11 •10 •11	•40 •28	•10	T •05	
SPRINGFIELD 7 WSW // SPRINGFIELO 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING	2 · 43 3 · 11 2 · 25 3 · 27 1 · 53	•19	•30 •54 •32	.24 .75 .26	. 15 7	e 06	.10 .29	.07 .08 .07	7 •08			T T	T ∗04 ∗04	.01		.08		.04 T	•01	·11	.07	,	. 42 . 45 . 46	.25 .35 1.00	• 24	. 05 . 66		. 64	.10 .45 .44	•37 •03	.23 .03	
STRATTON UGAR LOAF RESERVOIR TACOMA TACOMY 7 SE TAYLOR PARK	2.86 3.19 2.22 3.71 2.50	.08 .08		.68 .18 .11 2.15	T .06	•20 •05		*13 * T *	.16 .09			.05	• 05 • 07 T	* 06 T		T 405	.04	.04 .03	•02	•17 •07			.03 .11 .63 .54	.55 .02 .20	• 16 T	.03 .07	т	•18 •18 T •05	*14 T *39	T •09	.10	
TELLURIDE RINIDAO RINIDAO CAA AP IROY 7 SE TWIN LAKES RES	3.52 3.23 3.63 3.49 1.63	•23 T •76	•29 •79	.38 .08 .02 .02	. 45 .02 .01		.11	.45 .29 .34	т			T •06 •08	.03 T	т			*10 T	.01		.29		ø 05	.20 .55 .66 1.41	.24		• 25		•17 •30 •81 •59	*43 1.14 .49 .31	•03 •02 T	.03	
TWO BUTTES 1 NW  VALLECITO OAM  VONA VAGON WHEEL GAP 3 N  VALDEN	1.26 3.63 2.95 1.30 1.11	.25 .03	.65		T T	• 32 T	• 14 T • 32	* 09 T *25	.09 .27 T				т	.01 .04			.01 .05	.01	.02	•11 T	T T		•25 •77 T •15	•63 •45 •29		•06 •14	т	•71 T •34	.08 .50 .14 .27	*10 *39	.10	
VALSENBURG POWER PLANT VATERDALE VESTCLIFFE VETMORE 2 S VINOSOR	5.64 5.13 3.95 8.56 2.43	.18	2.26 2.95 1.51 3.29 1.45	.19 .07 .15 .25	.05 .02	.05	.15	. 83 . 45 . 54 1. 42	. 25	т	e 25	T •08 •	.06 .14			.04	Ť	•11	.02				.40 .19 .16	•04		•31	.11	.77 .39 .32 .63	1.03 .46 2.51	•02		
INTER PARK FOLF CREEK PASS 4 W FRAY FAMPA TUMA	6.41 2.65 2.57 2.63	•02 •01	1.34	.95 .25	.04	-	•03 -	.71 .15 .66	.08 .08			•42 •10 •08	.48 .17	.31 .01	.15	.02 .21 .08	.05	.02 .06 .02	,	.26 .35 .07 .04	.06		1.00 .36 T	.62 .58	• 31 • 10	•17 •48	•17 •01	.02 .04	*04 T	•33		

Table 5									D	AI	LY	1	ĿŊ	111	LK.	ΑT	10	LES	5													OLORADO IL 1957
Station		, ,	- 1	0	. 1	-		-									Of M										1					verage
	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Av
AKRON CAA AP	MAX	45 34 51	39 24 33	22	31 21 34	39	38 27	29	44	24	63 30	31	30 17	25	60 29	69 35	62	57	72 46	59 37	65 31	68 48	58 46	62 36	66 41	58 34	55 29	48 36	59 34	62 35	70 42	52 • 1 30 • 8
	MIN	31	19	34	14	12	53 22	21	13	21	57 22	62 24	32	66 30	68 28	62 29	63	65 35	33	53 28	63 20	68 27	49 28	5 2 2 4	55 24	53 24	54 15	19	48 30	56 29	62 31	54.2 23.8
ALLENSPARK	MIN	20	35	- 2 - 2	26 11	16	28	-	- 1	12	30	35 12	40	26	55 24	50 34	48	51 28	22	26	20	25	5 Q 29	23	46 28	26	18	35 16	40	50 19	57 2 <b>7</b>	44.1 19.6
ARRIBA	MIN	31	38 27	21	32	20	22	21	6	54 36	59 33	57 22	17	20	58 27	67 38	56 42	56 40	71	69 33	62 33	66	64	58 32	60 37	58 3 <b>5</b>	52 32	50 32	53 32	55 40	63 38	52 • 7 30 • 7
ASPEN	MAX	30	26	21	20	18	27	21	43	53	53	53 22	30	46 33	62 30	56 35	56 31	30	31	45 27	59 24	28	5 3 35	23	27	41 25	41	39 20	51 26	47 32	42 15	47.2 24.6
BAILEY	MIN	24		- 9	37 5	50	23	- 2	52 -12	49 7	17	17	56 16	20	68 28	61 25	58 29	65 30	67 25	57 25	20	70	62 29	54 27	56 26	51 19	7	40 24	41 25	58 22	67 25	53.1 18.5
BONNY OAM  BOULOER	MAX	46 36 47	50 34	35 27 33	33 24 43	21	29	5 2 2 6	13	12	56	67 26	29	29	27	56 32	40	61	43	76 46	68 34	69 42	71 51	64 38	40	66 44	7 O 3 S	41	50 36	62 42	68 45	54.6 33.2
	MIN	36	26	19	23	55	57	22	13	15	61 36	21	19	24	52 32	66 32	61	40	70 39	38	68 36	72 41	68 46	54 34	63	58 33	52 28	33	53 33	66 39	70 40	55.5 31.7
8RANSON	MIN	30	25	2 0	36	55	32	17	12	27	62 35	52 27	18	48	58 35	68 48	63 48	70	37	30	7 0 32	73	40	55 34	<b>5</b> 8	65 35	60 32	50 33	45 34	53 31	63 36	57.3 31.1
8UENA VISTA	MIN	52	25	- 5 - 5	39 14	5	30	36 16	<b>-</b> 6	13	53 20	55 23	55 21	62 23	66 25	62 37	33	36	28	58 28	61 24	66 27	66 31	48 29	52 27	50 31	49 18	24	40 26	54 30	62 27	52.5 22.9
8URL INGTON	MIN	46 37	29	33 24	31 21	50 19	53 33	23	52 14	59 29	70 30	54 22	17	54 21	58 25	73 31	60 42	59 43	47	75 44	69 31	47	67 43	65 41	65 34	69 41	59 33	57 34	65 34	65 43	68 41	57.9 32.4
8YERS	MIN	49 37	39 23	20	22	16	31	18	47 5	22	47 27	39 20	20	5 4 22	58 31	65 33	57 37	64 39	71 45	57 32	62 31	69	6 2 4 0	60 33	64 35	55 36	53 28	43 31	54 32	64 35	69 39	53.2 29.5
CANON CITY	MIN	47 36	36 29	14	21	54 25	65 36	36 22	47 15	61 26	64 34	36 31	34 21	55 29	60 36	71 40	66 42	63 42	72 42	61 45	63 35	64 47	64	60 41	66 45	64 37	53 29	42 33	45 31	59 40	71 41	55 • 5 3 3 • 6
CEDAREOGE	MAX	60 38	58 33	46 30	46 26	54 24	59 40	5 0 3 0	50 19	64 30	69 32	67 39	70 40	72 41	69 39	70	67 36	68 40	65 42	51 33	67 38	72 40	64 38	43 33	59 30	51 32	52 20	50 29	64 31	64 33	69 32	60.3 33.7
CENTER	MAX	54 25	36 24	36 - 1	36 12	38 3	52 19	44 21	13	58 22	59 26	62 22	62 26	64 24	68 26	65 28	63 28	65 32	61 25	52 32	63 23	68 22	5 0 3 0	51 21	57 25	56 26	56 15	51 20	56 25	56 28	68 24	55 ± 0 22 ± 2
CHEESMAN	MAX	52 29	37 26	40	42 14	50 6	54 8	45 17	48 - 3	53 17	57 22	56 22	54 18	59 24	69 26	66 31	60 35	66 36	65 34	61 30	61 26	68 30	58 35	53 30	60 31	54 26	48 17	41 29	42 29	57 29	69 31	54.8 23.6
CHERRY CREEK OAM	MAX	52 33	42 24	3 5 9	35 16	53 9	50 32	49 20	40	54 21	53 29	5 2 2 2	29 19	6 0 2 2	55 32	64 36	5 <b>7</b> 38	65 37	70 39	68 31	61 32	71 41	68 45	60 32	63 40	62 33	51 23	33	49 32	62 34	69 37	54.8 28.5
CHEYENNE WELLS	MAX	60 34	51 30	3 4 2 5	48 24	52 22	69 33	65 25	49 14	63 30	72 31	73 20	30 19	53 26	66 26	75 33	71 45	71 44	82 49	78 44	74 33	70 47	69 47	62 34	72 37	70 43	58 34	57 32	62 35	65 35	68 42	63 • 0 33 • 1
CLIMAX 2 NW	MAX	33 12	30 8	2 2 - 2	18	25 3	28 17	26 4	31 - 4	31 11	35 16	31 18	34 17	38 21	45 21	41 23	.40 16	41 20	42 24	36 12	39 7	45 22	45 25	3 0 9	30 14	30 14	28	2 <b>7</b> 8	30 12	35 14	44 15	33.7 12.8
COCHETOPA CREEK	MAX	47 24	45 25	38 15	38 16	33 14	43 25	48 30	37 0	33 12	46 17	49 22	55 27	55 26	59 23	60 27	59 32	56 27	60 27	57 27	59 19	61 23	65 33	51 24	42 29	50 20	45 10	47 19	44 25	51 27	56 21	49.6 22.2
COLLBRAN	MAX	52 39	54 32	5 0 2 8	42 26	51 21	52 37	39 25	49 13	59 32	62 30	63 38	66 40	68 39	68 38	64 40	64 39	65 37	6 0 3 5	53 29	65 33	70 43	62 35	48 31	57 29	55 29	49 19	49 26	60 28	62 36	65 30	57.4 31.9
COLORADO NM	MAX	48 35	48 35	45 31	40	50 27	51 41	41 25	46 24	59 35	63 38	63 42	65 45	68 47	65 47	66 47	58 40	65 43	57 44	54 34	61 40	63 48	61 36	45 32	57 34	46 30	47 27	51 30	56 34	55 40	57 36	55.0 36.5
COLO SPRINGS W8 AP	MAX	40 32	32 19	34 7	34 20	48 18	57 24	24	40	51 18	57 25	35 21	29 17	49 25	53 30	68 41	61 39	57 38	69 45	59 38	61 33	67 43	56 38	56 34	63 37	56 32	50 27	39 32	45 34	55 40	67 35	50.4 28.1
CONEJOS 3 NNW	MAX	54 28	35 24	32 11	38 15	41 15	54 34	51 28	5 O 5	57 24	61 21	62 25	60 28	66 30	65 29	64	63 31	60 29	6 0 3 3	52 30	63 19	60 27	58 31	47 20	56 24	56 22	55 11	56 17	5 0 26	55 26	63 29	54.8 23.8
CORTEZ	MAX	54 40	46 27	48	45 27	56 19	65 40	62 30	54 18	62 24	68 28	67 31	68 37	70 38	70 35	68 36	68 34	67 37	67 45	57 30	65 31	69 37	65 30	45 28	55 22	50 33	54 22	52 27	5 2 2 2	58 32	66 38	59 • 8 31 • 0
CRAIG	MAX	46 32	50 30	37 24	39 23	52 20	46 30	37 18	46 15	52 25	58 26	54 34	59 28	62 35	66 34	59 37	60 31	62 34	58 32	48 28	62 29	68 42	57 29	4 0 3 2	54 30	43 24	46 24	52 27	62 23	65 34	62 33	53.4 28.8
CRESTEO BUTTE	MAX		3 <b>7</b> 25		28 17	35 17	3 <b>7</b> 28	33	33	39 10		44	42 25		51 20				45 21		49 14			36 21		42 25		40 15	45 25	48 21	52 24	42 • 3 20 • 7
OEL NORTE	MAX	53 27	33 26	35		42 10	47 28	43	43 15	56 24	58 27		61 28	68 35	66 30	63 31		64 30	58 30	50 29	62 26	67 27	34	48 24	55 28	54 27	54 16	51 21	43 28	56 24		53.6 25.2
OELTA 1 E	MAX	57 36	58 34	49	49	58 20	60		54 19	67 28	70 27	70 36	74 43	76 37	73 36	72 43	69 39	74 40	65 42	57 32	70 28	75 37	69 41	47 35	62	56 32	57 20	52 30	65 30		73 30	63 • 2 32 • 8
DENVER W8 AP	MAX	48	34 23	33	37 22	52 17	52 25	28	45	54 24	57 32		30	59 27	52 33	64 37	57 41	65 39	71 42	51 35	63 34	72 41	65 43	57 35	64	51 31	53 27	43 34	5 0 3 5	64 38	69 39	52 • 6 30 • 2
OENVER WB CITY	MAX	47	33	29	37 26	52 25	57 24	25 17	46 15	56 30	60 35	37 20	29	59 28	52 34			66 41		51 36	63 38	72 45	67	57 37	65 47		51 29	39 33	50 37	64 41	70 43	52 • 5 32 • 8
OILLON 1 5	MAX		38	30	27	40	38 28		44	47	49	49 8	48 23	45 25	60 21	50	54 20	54 22			44		5 4 2 3	42 22	46	44	40	39 9	40	47 13	55 18	45.2 ° 15.6
DURANGO	MAX	50	47 27	50	45	60	60	55 30	55	62	65 25	68	67 31	70 31	67 31	67		68 29	58 31		66 27	69 29	62 31	43	56		56 23	49 23	48 21	53 36		58.9 27.7
EAOS	MAX MIN	55	40	35		58		53	50			62	35	55	60	78 31	72	60	83 50		70		67 40		65		60 36	60	56 38	60 43		60.9
EAGLE CAA AP	MAX	53	50	41	39 24	50	ĺ	33	41 - 7	- 1		55 30	56 34	62	67 29	60	61 34		58	47	64	71	57	43	54	41 18	49	47	58	65 26		53+2 24+6
EOGEWATER	MAX	44	31	33	44	52 17	- [		48		56	54 21	32	39 21	44	56	58	65	60		60		65 47			59	48	46		62 34		52 • 4 28 • 8
ESTES PARK	MIN	43		37	30	40	42	39	41	47	51 28	47 20	37	51 29	60	59	53	56	61	53 32	52	60	64	53	48	46 34	41	37		54	60	47.9 23.2
EVERSOLL RANCH	MIN MAX MIN	49	49 43	47 33	17 46 31	62 31	33 77 34	75 30	- 5 56 24	69	75	70	28	45 25	59 29	82	74	63	85	79 48		72	67	70	70	80		60	55 44	63	71 45	64.8
FOROER 8 5	MAX MIN	48	41	35	40	53		46 21	44		66	57 28	30	52	62	74 37	65		75	67	67	73		60		65 35		52	52	60	70 38	57.5 32.1
	I I I I	36	29	10	25	21	22	- 1				ce not																				

Table 5 - Continued																_			_												APRI	L 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
	T	1 1			4	٠. ا	-		°	3	10		12	13			16					-		1	24			-		29		
FORT COLLINS	MAX	46 37	39 24	3 O 2 Z	38 25	42 22	50	33 10	-42	42 18	53 24	39 21	31 20	25	43 31	59 34	58 36	61 41	64 45	56 40	27	72 47	62	58 36	62 39	54 33	52 22	46 35	55 27	61 29	71 36	50.9 29.0
FORT LEWIS	MAX	32	25	37 17	23	36 13	30	53 29	35 15	24	54 26	56 29	60 31	59 30	62 34	61 31	29	27	30	51 19	47 28	58 30	61 30	37 24	14	48 24	45 18	23	42 25	39 31	46 32	49.7 25.8
FORT MORGAN	MIN	48 35	45 31	23	35 23	36 22	43 29	23	30	12	54 28	62 24	27 19	3 9 22	42 30	63 34	70 41	61 41	47	73 43	56 31	65 45	73 49	62 36	63 42	63 37	55 28	56 38	48 30	60 34	66 41	52.6 31.3
FRASER	MAX	42	30 14	- 31 - 3	25 11	38 14	35 22	25 14	38 - 3	- 40 - 3	46 18	41 26	41 27	48 29	56 8	51 31	24	48 22	14	37 24	46	53 18	45 23	39 20	43 22	35 9	39 - 5	- 1	- <sup>37</sup>	50 16	54 15	41.7
FRUITA 2 N	MAX	56 42	56 36	53 34	48 30	59 23	59 42	46 33	53 28	66 32	70 29	70 35	72 43	74 41	<b>7</b> 2 39	72 37	69 43	71 38	65 48	62 34	68 37	69 42	63 44	54 36	64 27	58 34	56 30	59 30	65 30	62 40	68 35	62.6 35.7
GATEWAY 1 SW	MAX	65 38	52 36	55 33	52 36	28	65	6 0 3 2	59 27	69 33	73 33	73 40	78 40	77 41	76 44	72 42	67 42	73 40	72	37		75	40	51 35	65 33	57 32	60 28		60 36	62 40	67 39	65.4 36.2
GEORGETOWN	MAX	45 25	32 16	35 1	32 18	43 18	42 30	30 12	48 11	44 18	50 26	46 24	48 11	52 17	61 22	54 34	54 30	56 26	59 28	48 23	54 25	60 28	58 33	45 24	47 30	42 26	40 13	32 19	40 16	53 25	60 32	47.0 22.2
GLENWOOO SPRINGS 1 N	MAX	60 35	55 42	47 30	42 26	52 25	47 33	40 28	45 10	58 28	60 30	60 37	61 39	66 40	69 38	64 34	68 39	62 38	64 39	50 35	68 29	75 39	68 38	39 32	55 34	52 30	50 21	55 29	65 38	69 33	66 34	57.7 32.8
GRANO JUNCTION W8 AP	MAX	51 39	53 36	48 32	47 31	54 30	56 36	43 27	52 27	64 37	69 37	67 43	71 48	72 48	72 47	71 49	66 44	70 44	61 41	59 37	69 38	70 49	55 39	51 37	61 33	47 32	51 31	49 34	63 36	62 40	66 41	59.7 38.1
GRANO LAKE 1 N	MAX	49 17	32 20	3 O 8	30 14	38 5	34 20	29 12	35 1	43 8	47 19	38 26	40 27	47 28	53 15	50 29	48 26	48 25	52 17	39 20	50 9	55 25	52 24	45 20	42	40 16	40	40 11	42 8	5 4 5	53 8	43 • 2 16 • 4
GRANO LAKE 6 SSW	MAX	44 19	35 24	31 11	31 15	35 9	35 29	32 15	32 - 1	38 9	44 24	41 26	37 29	47 30	51 17	51 33	46 29	47 27	48 18	44 23	46 15	55 23	53 27	46 22	41 25	41 18	38 10	37 13	44	52 19	54 21	42.5 19.6
GREAT SANO OUNES NM	MAX	50 30	33 24	32 12	33 14	35 12	46	44 15	42 13	53 23	53 26	60 27	55 31	63 35	65 34	60 31	60 32	63 36	6 0 3 7	52 33	63 29	67 36	62 32	49 25	53 28	54 26	54 17	50 23	. 38	48 36	59 34	51.9 26.7
GREELEY	MAX	52 34	49 32	33	42	46 28	44	48	30	42 13	43	56 26	27 20	38 27	49 32	47 32	65	60 42	66 42	75 42	53 30	65 33	74 45	65 36	61	65 36	55 26	55 38	46 28	59 32	68 37	52.6 30.4
GREEN MOUNTAIN OAM	MAX	50	41	44	40 19	44 19	44	32 17	37	49	52 10	50 28	44	48	60	62	54	62	57 27	52 29	55 20	64 30	65 33	51 27	51	49	46	44	52 18	54	60	50.4
GROVER 10 W	MAX	42	42	30	27	40 21	53	35	40	50	55	30 17	27	40	52 20	62 38	57	63	70	53	63	70	60	63	60	56 32	55 22	52	65 37	60	71 35	51 • 4 28 • 5
GUNN I SON	MIN	33 49	45	40	37	47	50	40	31	44	51	56	58	64	61	60	56	62	60	57	62	68	62 31	46 21	52	46	49	43 15	51 18	60	63 18	52.3
HAYOEN	MIN	26 52	47	39	38	18	49	37	42	54	18	55	56	26 57	62	31 60	31 58	62	60	48	63	67	58	45	53	12 49	49	51	62	16	64	53.8
HERMIT 7 ESE	MIN	38	34	35	30	15 46	32 45	38	39	24	25 47	34 54	53	33 55	31 58 23	32 56	33 54	34 56	35 48	47	27 47	34 58	28	30 43	47	25 45	23	36	23	31 41	55	27.4
HIAWATHA	MIN	44	19 37	35	35	- 4	41	33	- 1 47	47	13 53	15	52	23 56	62	55	21 58	58	22 54	25 43	15 50	57	25 43	15 38	50	19	10	15	13 59	61	25 64	16.8
HOLLY	MIN	25 50	22	38	15 43	59	71	12 50	20 55	67	30 75	63	32	16 49	30 59	34 76	70	25 65	34 83	25 75	26 70	28 77	69	71	69	22 75	79	60	21 61	22 65	74	23.7 63.1
HOLYOKE	MIN	41 51	37	34	29 29	33 46	35	30	25 47	40 56	37	29	33	27 39	31	46	46 64	50	39 75	66	43 68	55 73	61	43 65	38 72	43 65	62	39 59	42 65	73	74	63.1 38.5 56.0
HOT SULPHUR SPR 2 SW	M1N MAX	37 42	26 36	32	30	16	29	30	47 12 36	56 25	61 30 47	35 19 45	19	23	58 26 57	72 33 50	39 53	40 55	45 54	42	35 55	43 65	58	35 48	38	44	33	34	32 52	36 59	60	31.5 47.1
IOAHO SPRINGS	MIN	25	33	18	15	15	29	17	5	15	25	31	31	31 56	24	35 57	31 51	30 63	65	26	22	31	21	26	55	23	11 41	19	17	26	28	23.4
IGNACIO 1 N	MIN	27	20	2	12		30	16	*8 52	16	26	34 15	14	28	26	31 67	32	31	31	31	24	30	32	29	34	28	16	23	22	24	26	23.2
	MIN	28	28	20	20	15	32	29	14	19	22	23	24	28	29	31	27	28	27	27	23	27	28	34	25	27	25	18	21	35	32	58.3
JOHN MARTIN OAM	MIN	51 39	45	25	32		35	62 27	47 19	33	69 34	59 29	21	54 27	67 29	78 40	76 45	66 47	85 49	82 48	71 36	75 46	73 49	66 38	40	74 42	70 39	41	55 40	57 42	69 41	62.9 36.8
JULES 8URG	MIN	51 40	49 30	35 25	32 23	46 15	32	38 25	47 11	55 28	60 31	43 22	34 17	35 25	65 26	70 26	66 38	62 41	75 46	74 41	66 34	71 45	70 48	65 38	70 37	67 42	60 35	59 40	66 29	69 38	73 48	57.3 32.5
KASSLER	MAX	55 33	45 24	35 10	44 22		56 35	46 21		55 22	60 32	57 24	33 22	60 24	57 34	67 39	59 41	67 38	74 39	71 38	65 36	74 41	70 47	63 32	67 37	70 37	53 25	47 34	54 34	64 37	73 41	58.1 30.6
KAUFFMAN 4 SSE	MAX	44 31	40 25	34 22	31 19	43 21	42 29	35 21	46 11	50 23	56 29	35 19	29 13	39 25	57 28	63 36	58 37	62 40	71 45	63 34	63 29	69 45	65 44	59 31	64 36	57 30	55 23	49 36	58 27	64 29	72 36	52.4 29.1
KIT CARSON	MAX	45 38	40 33	33 24	39 25		70 33	48 26	52 11	62 30	70 31	60 20		56 26	59 26	80	39	55 43	80 49	72 47	69 33	70 48	69 40	64 33	65 39	73 38	61 35	55 37	57 38	61 45	68 40	60 • 3 34 • 1
LA JUNTA CAA AP	MAX	53 38	42 27	36 24	48 29		71 39	42 16	46 10	62 32	68 33	41 23	35 22	55 29		78 42	67 44	66 42	86	70 44	71 39	79 45	65 41	65 38	66 41	73 41	61 39	46 41	54 42	62 44	71 42	60•4 35•0
LAKE MORAINE	MAX	39 24	26 10	34	25 7		42 24		38 - 3	41	45 24	43 16	44 10	43 23		49 31		48 27	46 27	39 23	42 22	48 29	45 23	36 16	42	40 19	33 2	31 16	31 18	43 23	51 23	40 • 2 18 • 0
LAMAR	MAX	47 40	43 32	38 28			76 32	43 20	49	63 32	72 32	37 25	31	5 6 2 6	64 28	79 39		57 48	86 53	75 39	72 33	74 50	69 43	68 38	69 37	78 41	65 37	53 41	58 43	63 42	69 41	61.0
LAS ANIMAS 1 N	MAX MIN		45 35	38 24	45 30		75 33	74 27	46 5	64 32	69 30	50 30	34	58 2 <b>7</b>	72 29	80 38	71 41	65 47	86 49	83 48	72 34	80 47	68 46	68 48	69 37	76 41	66 36	60	56 42	61 40	73 38	64.0
LEAOVILLE	MAX MIN	39 19	30 19	27	20 11		34	20	41 - 1	39 16	40 21	39 19	47 20	45 25	53 20	51 28	47 24	48 24	47 25	34 19	48 13	54 24	40 19	31 16	38 21	35 10	36 6	30 13	38 15	47 23	50 21	39.3 17.1
LIMON 8 SSW	MAX	43	35 24	35 18	30	40	48	35 20	40	54	60	45 20	25 16	50	57 27	66	57		70	58 31		56	57		61	58 31		52	50	52 34	64	50.9
LIMON	MAX MIN		33		33	42	51	31	45	57 25	61	33 20	25	53	57	68	59		70 46	52	66	66	57 39	58	60	57	52	40	51	55	65 36	50.8
LITTLE HILLS	MAX		56			53			53	- 1			19	23 67	68	37 61			60		62		57	34 46	55	31 52		32 48	31 60	35 63		56.1
LONGMONT 2 ESE	MAX		48	34		40		51	30	41	45	56	28	35	55	46		60		67				67		65		52	45		68	51.8
MANASSA	MAX		40	35	39	46	55	49	- 2 50 7	58 24	58	62 22	20 62 28	22 68 33	32 67 32	33 64 32	65	65	61	53	63	62	58	48	56	36 54	54	56	57	32 57	63	55.8 22.5
	MIN	27	23	٥	y	13	23	20		- 1	18	22 ice not					31	33	34	28	17	26	28	21	21	26	9	14	17	24	30	22.5
													- 5		,																	

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Table 5 - Continued		Τ		-		-										D.										_					APR	IL 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M		10	10	20	01	00	00	04	05	00	an T		[		Average
	T								l								16	17	18	19	20	21	22		24	25	26	27	28	29	30 31	Ā
MEEKER MESA VEROE NP	MAX	51 32 50	50 33 39	26	39	50	32	35 23	10	57 25	59 24	59 34	61 31	65 32	67 31	63 34	62 29	63 32	62 36	46 29	64 25	70 33	58 28	47 31	54 29	50 24	47 19	50 26	61 21	64 27	63 27	55 • 2 27 • 7
	MIN	36	26	43 28	23	53	58 36	56 26	19	31	33	65 36	65 41	68 40	65 42	67 40	40	35	39	52 26	63 34	67 36	61 28	38 26	51 26	46 31	52 21	46 29	24	54 31	65 36	55.9 31.3
MDNTE VISTA	MAX	23	52 26	17	39 9	36 7	39 18	5 0 2 7	15	45 15	56 23	56 22	62 24	62 24	67 25	68 29	63 25	28	27	60 25	52 18	62 23	66 33	50 17	52 19	53 23	55 13	54 18	52 27	45 25	54 26	53.5 21.7
MONTROSE NO 2	MAX	58 41	55 34	30	29	58 24	59 45	36 28	51 18	64 29	66 34	67 40	69 43	73 44	65 42	68 46	65 39	70 41	69 45	56 34	69 29	74 36	57 41	49 35	59 30	56 32	53 20	50 32	58 31	62 36	69 33	59.9 34.7
MONUMENT 2 W '	MAX	31	43 19	38 5	37 16	49 17	55 30	43 16	4 0 5	52 18	57 27	47 19	23 13	46 15	52 29	63 26	55 34	51 33	63 40	56 34	54 28	59 39	5 4 3 4	5 0 2 5	57 36	<b>52</b> 29	44 16	40 27	42 29	53 29	61 34	49.3 25.1
NORTHOALE	MAX	52 34	47 32	43 28	42 26	57 22	61 33	55 25	52 19	52 21	62 26	62 28	64 33	65 39	64 31	63 33	64 36	62 34	62 41	<b>55</b> 28	62 23	66 34	61 26	52 31	57 33	52 31	50 24	46 23	43 24	51 32		56 • 0 29 • 3
NORWODD	MAX	51 34	44 27	42 28	40 26	47 20	60 39	46 25	46 14	56 27	57 29	62 36	63 43	65 40	66 37	64 42	60 37	64 40	55 35	54 29	64 27	67 32	55 31	40 27	52 25	40 29	50 18	43 24	46 16	53 31	64 29	53.9 29.9
OURAY	MIN	46 32	40 29	36 26	36 23	52 14	53 34	45 23	49 11	54 25	53 31	60 34	60 38	62 36	66 37	63 38	58 33	59 35	56 40	49 28	59 30	63 36	58 32	39 26	52 31	46 28	45 14	45 25	50 25	53 29	60 33	52 • 2 29 • 2
PAGOSA SPRINGS	MAX	50 29	43 25	4 1 2 1	43 13	53 8	51 28	47 27	5 <b>2</b> 9	59 16	61 18	63 20	63 30	68 25	65 22	65 25	65 21	66 24	64 22	52 27	65 17	68 22	56 27	41 25	52 26	50 24	53 17	48 18	55 22	54 28	66 30	56.0 22.2
PALISADE 1 S	MAX	51 42	55 39	49 33	47 35	59 28	58 44	4 4 3 0	55 26	66 39	69 39	69 47	72 48	75 50	74 46	71 49	70	73 45	69 44	60 35	68 35	73 46	67 45	51 38	63 36	57 32	55 29	54 36	63 37	66 39	67 39	62.3 39.1
PADNIA 1 S	MAX	56 39	5 <b>5</b> 34	43 30	44 28	53 25	51 36	47 28	· 49	60 31	64 31	64 39	64 45	70 41	68 39	67 46	65 38	66 39	65 45	51 33	65 34	72 38	6 5 3 5	41 33	58 32	50 31	51 21	49 29	59 31	63 41	67 32	58 • 1 34 • 0
PARAODX	MAX	52 37	48 33	55 31	50 30	60 24	65 43	55 28	59 20	67 26	69 26	70 34	72 38	75 38	68 35	73 37	69	72 39	61 35	61 30	70 25	74 37	64 33	5 2 2 9	60 26	50 33	58 20	51 28	54 31	58 33	69 31	62.0 31.6
PARKER 9 E	MAX	48	37 21	28	32 19	50 10	51 30	41 18	41	56 18	51 26	36 20	31 17	47 22	62 20	65 35	56 38	60 36	67 43	64 32	60 31	67 39	59 42	57 27	61 37	56 30	49 19	41 30	46 33	59 32	67 38	51.5 26.7
PUEBLO WB AP	MAX	48 32	34 27	31 17	39 22	52 19	66 31	33 10	38	57 30	64 33	42 25	34 23	54 28	58 31	74 38	67 42	64 45	77 50	66 43	69 37	80 44	65 42	66 35	66. 45	67 38	56 34	45 39	48 39	61 44	72 39	56.4 32.8
RANGELY	MAX	55 34	56 35	51 33	46 29	5 <b>5</b> 28	52 37	51 24	53 23	64	62 25	67 41	67 34	64	70 39	69 39	68 37	67 36	62 40	56 34	59 34	66 34	64	47 36	60 29	52 38	5 0 2 6	50	63	62 32	61 38	59.0 33.0
REO FEATHER LAKES 1 SE	XAM	35 22	27 16	35	28 15	38 16	38	37 9	40	44	48 25	40 13	36 7	40 19	59 32	49 36	50 27	51 29	56 26	52 24	54 19	56 34	54	46 36	48 27	44	40 17	41	49	55	59	45.0 21.1
RIFLE	MAX	55 35	56 36	51 32	45 30	54 22	51	37 28	47 17	61 31	64 28	63	65 40	69	71 33	65 42	65	69	64	53	68 27	73 43	68	49	59 34	55 31	50	54	63	69 31	68	59.4 32.8
RDCKY FORO 2 ESE	MAX	57	44	36	45 28	60	71 36	5 5 2 6	47	63	68	62	38	55 29	69 29	78	72	65 47	83	75 49	73 33	82	72 48	65 37	65	74 40	61	58	53	62	72 36	62.7
RDGGEN 2 S	MAX	53	41	33	41	47 13	48	37	45	48	56 25	44	47	51	61	69	61	69	73	62	65 30	73	68	63	67	65	57 24	52	58	72 34	80 36	56.9
SAGUACHE	MAX	36 50	26 42	37	38	39	50	45	- 2 42	57	57	61	60	65	70	66	62	67	62	55 24	63	68	63	50	54	56 22	50	49	50	52 27	62	54.7
SALIDA	MAX	50	39	15	18 41 15	15 46	23 58 38	43	15 47 - 7	23 58 17	60	61	31 58 24	66	72	65	64	65	66	60	64	70	59	51	57	56 36	51 18	51	44 31	55 35	66 30	56 • 2 27 • 3
SEOGWICK	MAX	52	45	40	31	50	45	40	46	61	56	28	33	26	55	71	66	64	76	70	70	72	67	68	71	65	64	63	68	71	76	58.1
SILVERTON 2 NE	MIN	39	38	35	23	18	31 40	38	11	23	31 43	23 46	47	26 52	30 51	36 51	38 48	40	44	38	33	52	53 45	37	36	43 37	39	37	40	45	52	33.5
SPICER 2 NE	MIN	40	35	33	30	15 35	35	32	- 8 33	35	13	16	43	26 42	18	27 52	50	50	50	20	50	25 56	55	19	40	35	35	40	12	50	20 55	17.9
SPRINGFIELD 7 WSW	MIN	16 50	43	43	14	12 59	72	66	52	62	20 67	62	24	49	61	32 75	30 68	27 72	28 81	32 78	17 69	71	3 0 6 5	65	63	75	13 71	57	47	18	74	20.8
SPRINGFIELD 8 S	MIN	35 46	38 49	25 47	27 37	26 43	59	73	13	53	30 63	26 68	19	32	2 <b>7</b> 43	60	39 76	70	73	83	35 70	43	45 72	33 67	38	37	33 73	33 58	46	50	40 69	33.6 57.3
STATE TURKEY EXP FARM	MIN	37 45	38	26	25 43	25 54	54	25 53	13	23 59	29 63	27 65	20	16	26 67	33 65	39 65	45 62	38 65	60	38 66	68	34	33 45	48	53	34 53	32 54	37 55	42 54	39 65	31.4 56.4 23.7
STEAMBDAT SPRINGS	MIN	31 49	22	39	19 34	12	29	3 0 36		19 50	23 55	25 50	52	53	26 58	28	25 55	24 58	25 55	27 42	25 59	65	28 57	28	20	23 45	19	23 45	22 58	20	30 64	23.7
STERLING	M1N MAX	23	35 49	33	16 33	15 31	31 47	21	4 31	19 45	22 54	32 63	31 27	32	21	33 61	70	32 63	29 61	27 75	16 63	28	28 69	27 64	65	70	18	20 58	19 47	27 63	29 66	53.2
STRATTON	MIN	38		25		12	63	25	7	14	70	25 43	30			38 75			47 78			42 69	50	37 62	66	38 70	27 60	37 51	30 60	33 64	43 70	31.4 56.6
SUGAR LDAF RESERVOIR	MIN		29	23	22	16	34	24	13	30	33	20	18	22	25	36	43	42 45	48	40 39		46 51	40		35		32 36	33		40	42 49	32+1 38+6
TACDNY 7 SE	MIN	17	20	- 8	6	12	24	11	- 9	4	10	14	22	27	13	27	24 68		16	18		19 79		18	60		- 3 55	52	52		72	14.1
	MIN			17	39 22	51 17	36	21	47	56 21	61		20	23	58 28	72 38	39	41	44	44	28	46	44	48	44	38	34	38	36 37		37 51	33.9
TAYLOR PARK	MAX	20	22	[	28	37 4	28		36 -27		- 1		43	51 28		25	28	22	15	23	- 3	12	20	20	25	15	- 6	8	24		27	13.3
TELLURIOE	MAX			35 18	35 19	43	29	20		13	49 21	52 23	30	59 28	54 25	58 29	28	58 30	28			31	21	20	16	23	1	21	.13	25	57 23	48 • 1
TRINIDAO	MAX	61 36	47 28	39 22	39 22	59 22	64 37	62 21	50	57 22	63 32	59 31	45 23	51 28	68 36	71 42	70 39	69 43	73	51	71 35			57 37	37	65 31	34	32	37	34	35	59.2 32.4
TRINIDAO CAA AP	MAX	63 31	34 24	41 21	40 17	59 23	68 34	42 8	51 4	60 28	65 33	42 24	45 24	52 31	73 31	73 41	67 36	71 40	77 38	39	32	76 39	37	37	- 1	68 31		46 32		34		58.3 30.3
TWD BUTTES 1 NW	MAX MIN	46 39	46 39	43 29	42 28	59 30	75 34	5 5 26	53 15	64 32	69 34	58 26	27 21	49 27	60 27	76 43	69 40	58 47	92 51			72 47	67 47	63 36	65 42	68 42	60 37	55 36	53 42	60 44	66 43	60.5 36.0
VALLECITO OAM	MAX MIN	48 28	38 24	39 20	40 7	49 7	50 29	48 27	49 11	56 19	60 22	61 25	60 28	65 28	62 27	62 29	62 26	62 26	55 27	49 21	59 25	64 28	59 25	39 24	48 19	48 26	48 18	45 23	43 24	44 32	60 30	52.4 23.5
WAGON WHEEL GAP 3 N	MAX MIN	50 24		32 8	43 9		45 24	46 28	4 0 6	45 12	51 17	50 19	54 25	54 25	58 21	61	57 21	55 23	58 22	51 25	51 16	55 19	60 31	42 18	56 21	5 0 2 0	47 12	47	40 20	39 26	47 29	48.6 19.8
							Í		84	e re	ferenc		e fol	llowing	g Stat	ion I	ndex.		ļ			1			1			1				

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Table 5 - Continued																															APR	IL 1957
																Day	Of M	onth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
WALOEN	MAX	43	26	16	16	17	34 23	29 11	- <sup>34</sup>	43	÷4 22	38 27	44 22	46 29	5 7 20	43 32	44 30	51 27	53 25	41 21	53 17	63 24	59 23	38	44 27	36 20	39 8	50 10	54 20		59 23	46.1 20.5
WALSENBURG POWER PLANT	MAX	51 28				48 19	56 39		54	54 20	60 32	57 32	33 23	5 Q 2 8	69 29	70 39	68 35	67 43	70 40		74 33	70 42		55 36	60 42		59 34		42 32		67 33	57.0 30.5
WATERDALE	MAX	49 33		3 7 2 0		53 30	40				38 21	40 20	44 18		43 30	63 36	60 36	58 39	65 35	56 36	66 38	73 39		63 35	65 38			46 33	55 25		71 31	53 • 0 28 • 4
WESTCL IFFE	MAX	48 27	39 21		3 8 5			44 - 5		5 O 3			17		67 22	62 31	62 31	64 30	62 30		62 21	68 23	59 31	46 27	54 31		52 11		43 25		63 25	52.4 19.3
WETMORE 2 S	MAX	43 33	35 29	45 9	42 16	53 25	60 30		4 8 5			52 28	3 0 2 0	48 24		64 38		61 28	69 37		63 33	64 38		60 36	61 43						65 34	53.8 28.4
WOLF CREEK PASS 4 W	MAX MIN																															
WRAY	MAX	50 40		3 O 2 4	30 24	45 21	43 32		49 12			45 24	37 21	45 26	58 26	73 35	64 43	62 44	76 48		69 31	74 50		65 39	72 40				68 34		75 46	57.7 33.2
YUMA	MAX	50 36		33 23			3 9 3 0		4 <b>9</b> 9		64 30	41 20	32 18	4 2 2 2	60 26	72 35	65 40	58 42	76 47	74 40	67 30	70 48			68 38				65 30		76 44	56.4 31.6

#### EVAPORATION AND WIND

D.	

																]	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BONNY DAM	EVAP WIND	- 58	197	- 155	138	333	_ 145	_ 144	_ 156	.04 86		.23 148	- 96	230	121	_ 237	.24 133	.10 73	.02 122	.24 157	.26 135	.33 162	.20 206	.19 209	.30 200	.25 84	.35 160	.27 55		.12 52	.21 67		4203
CONEJOS 3 NNW	EVAP WIND	71	96	-2	21	79	131	200	- 55	_ 116	. 25 91		.27 140		* 159	* 115	* 17	1.04 73	.21 143	.03 138	.34 89	.36 164	.32 172	.05 137		.36 146	.27 71	.26 81		*	.13 29		2789
FORT COLLINS (a)	EVAP WIND MAX MIN	. 06 55 48 45	20 44 31	41	- 109 41 35	.11 45 43 31	.03 68 45 34	93 38 32	.05 18 41 23	.05 32 45 33	40 46	. 03 65 40 40	56 40	.03 60 43 34	.05 41 46 40	.06 55 50 41	.10 41 55 44	45	.10 54 55 50	72 62	.13 47 61 45	.13 53 67 50	53 55	.14 90 52 49	.23 116 60 47		.10 38 52 43	.02 40 49 46	.13 57 57 45	.12 59 57 46	.15 36 60 49		B 2.71 1631 49.9 41.0
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.13 141 62 43	.07 91 51 38	89 57	.18 208 53 31		.11 141 61 44		.12 148 52 32		114 73	102 71	135 74	89 74			.40 108 72 43	217 76		159 64			58	175 56		175 62	.15 81 63 32	.10 86 60 35	80 70	.24 108 67 43			6.77 4116 64.9 39.4
MONTROSE NO 1	EVAP W IND	.18 57	.11 57			.13 40	.17 77	.07 91	.07 26	.13 26		.22 39	.21 39	.24 42	.18 22	.20 45	.15 49	.29 61	.31 97	.16 49	.16 37	.27 54		.14		.04 31	.11 36	. 09 30	·11		-16 36		4.80 1459
PUEBLO CITY RES	EVAP WIND MAX MIN	.11 100 63 37	190 45 32	310 40 29			.16 80 46 30	* 210 - -	* 90 - -	.12 50 45 30	64	.22 130 46 33	-	* 100 - -	.08 40 63 30	.08 60 68 35	110	75		.30 150 71 40			.20 160 77 45				.25 160 71 32	.18 160 61 35	150				B 4.46 3890 61.2 35.6
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN					252 59		.04 196 64 32		.18 127 67 33	69		.00 142 32 31	.09 134 33 29	.13 242 56 32		.31 161 71 41			214 66		.31 187 73 47				.45 189 70 40		.19 246 66 39	136 48	58			6.03 5797 60.5 38.4
VALLECITO DAM	EVAP WIND	.08	* 4	.05		.10	.04 19	.14 76	.10 24	.15 39		.16 35		.16 34				.18 25	.13 29	-10 40		.19 43	.09	.04 26	.11 30	·11	.15 32	.09 21	* 21	.04 12	.07 12		3.30 847

MAXIMUM AND MINIMUM IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

#### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	-		Numi	per of da	ys with	precip	itation			inset
Station	Prevailing	Percent of time from preveiling	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:30A MST	11:30A MST	5:30P MST	11:30P MST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	71	41	40	-	1	3	4	0	0	0	8	-	6.7
COLORADO SPRINGS WB AIRPORT	SE	16	10.4	++41	SW	22	79	61	60	78	6	6	4	3	2	0	21	-	6.9
DENVER WB AIRPORT	S	26	13.8	52	SE	21	77	52	52	74	7	6	7	1	1	0	22	47	7.1
GRAND JUNCTION WB AIRPORT	E	13	9,8	42	SE	18+	68	42	35	58	1	9	4	1	0	0	15	58	7.4
PUEBLO WB AIRPORT 1	E	13	10,0	47	N	2	86	57	53	78	4	7	4	2	1	0	18	. 63	6.6

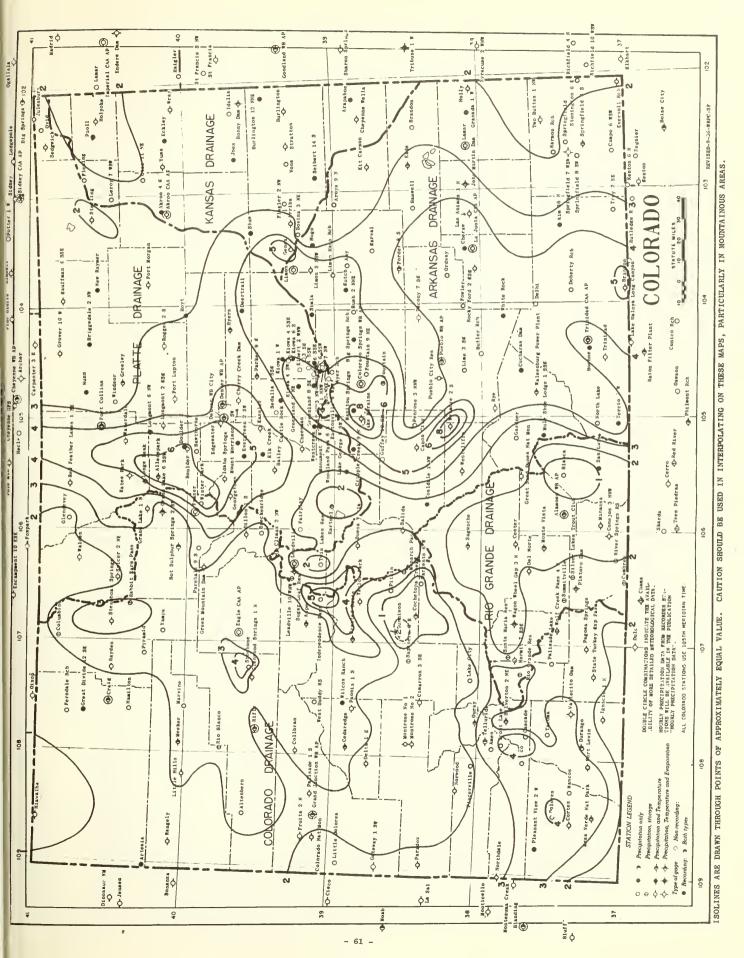
<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

St. v.																Day	of m	onth													IL
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
AKRON CAA AP	SNOWFALL 5N ON GND		6.0 T	1.0	4.0	9	3	1.1	T 3	1	1		1.0	T 1	Т																
ALAMOSA WB AP	SNOWFALL 5N ON GND WTR EQUIV	4.0	6.6	11	4 0.3	3	1	0.2 T	т														Т						0.8		
ARRIBA	5NOWFALL SN ON GND		6.0	4.0	_	_	_	1.0					0.5																0.5		
ASPEN	SNOWFALL SN ON GND	_	_	3	3	2		13.0	12	8	6	4	3	1			Т									6.0	_	1.0			Т
BOULDER	SNOWFALL SN ON GND		20.6	2.3	8	5	T.	12.3	8	_	_		2.5	1												0.5	0.2	1.0			
BYERS	5NOWFALL 5N ON GND		16.0		2.0	8	5	5.0	6	_	_	0.5								Т						1	Т	0.5			
CANON CITY	SNOWFALL SN ON GNO		11.5		9	4		14.5 15	8	2																					
CEOAREOGE	SNOWFALL SN ON GND	т	0.5	1		-		6.0		_																					
CHEESMAN	SNOWFALL SN ON GND	T	18.0 18	0.2	0.5	6	т	12,0 10	5	4	т	т						2.0		Т			Т	Т		T		1.0	0.4		
COCHETOPA CREEK	SNOWFALL SN ON GND	12		т	12	1.0 12	12	10	1.5	8	8		5	4	3	2				2.0						-		_			
COLLBRAN	SNOWFALL SN ON GND			-	_	_	_	5.0								_										4.0		-			
COLORADO 5PRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV	4.5	14.5 7 1.0	т	11	9	0.9	16.7	12		5		3	3	1	Т							Т			0.2	0.6	4.1			
CORTEZ	SNOWFALL SN ON GND		1.0	2.0	0.5			Т												Т			8.0	4.0							
CRESTED BUTTE	SNOWFALL 5N ON GND	4.0	1.5		65	65	6.5	7.0	73	71	68	63	64	57	54	T 51	T 48	T 45	42	2.0	39	36		3.0				T 35	34	31	T 28
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV		17.3 5	T 15 2.4	0.1 11 1.7	8	0.7	5.9 3 0.3	5	1	т	0.7 T	0.8 T	T T						т						Т	т	Т			
OILLON 1 S	SNOWFALL SN ON GND	T -	1.0	1.0	7.0	_	3.0	1.0	_	-	1.0	2.0	7.0	3.0	_	_		-	_	_	_	_	_	_	_	_	_	4.0	_	_	_
OURANGO	SNOWFALL 5N ON GND	T	7.0	1.5	Т	т	T	T											т	1.0 T	т		1.0 T	5.0	1	T T		T T	Т	т	
EAGLE CAA AP	SNOWFALL SN ON GND	т		0.4 T			4.0	10.0	12	9	3	Т	т							т				т		2.0 T	т	T			
ESTES PARK	SNOWFALL 5N ON GND	-	30	24	- 24	- 24	10	10	-8	-6	-6	- 6	-6	-6	- 5	-4	-3	-	-	-	-	-	-	-	-	-	-	- 2	-	-	-
EVERSOLL RANCH	SNOWFALL SN ON GND							т																							
FORT COLLINS	SNOWFALL 5N ON GND		19.7 18		8	5	T <sub>1</sub>	5.5	4	1	т	T	1.2 T	т			1									T		Т			
FORT MORGAN	SNOWFALL SN ON GND		-4	12	-	_	-	- 2	- 2	_	_	- 1	- 2	-	-		-/	-	-	-	-	~	-	-	_	_	-	-	-	-	-
FRASER	SNOWFALL SN ON GND	3.0		T 27	1.0	28	3.0	3.0	34	30	T 28	2.0	4.0	3.0	30	1.0	27	22	T 20	T 20	T 18	18	16	4.0	16	1.0	17	15	12	9	-
GRAND JUNCTION WB AP	SNOWFALL 5N ON GND			0.4 T				0.6															Т			0.8 T		Т			
GRAND LAKE 1 N	SNOWFALL SN ON GND	0′. 5 29	2.0 30	4.0		4.0 32	4.0	8.0	36	35	33		1.0		32	1.0	T 30	27	T 25	1.0 25	T 25	22	20	7.0 29				T 23	21	19	16
GREAT SAND DUNES NM	SNOWFALL SN ON GND	1.0	12.0 12		T 9	4	3	0.5	0.5	1													Т					т	4.0 T	т	Т
GROVER 10 W	5NOWFALL SN ON GND		8.0	-	2.0	-	_	4.0	-	-	-	1.0	4.0	_	-	-	-	-	-	-	-	_	_	_	-	-	-	-	-	-	-
HAMILTON	SNOWFALL SN ON GND	-	-	-	-	-	-	=	-	т	Т		т	0.8		Т	0.5	2.7	T T		1.0			5.0	6.0						
HARTSEL	SNOWFALL SN ON GND	T T	8.0	T 6	4	2	0.3	5.5	6	5	2	1					J						Т			т		Т			
HOLLY	SNOWFALL SN ON GND							Т											т												
HOLYOKE	SNOWFALL SN ON GND		-	-	-	-	т					2.0	T T	T T																	
IOAHO SPRINGS	SNOWFALL SN ON GND	10.0		32	18	14	9	10.0 14	8	6	2.0	_	1.0	1.0	-	-	-	2.2	-	3.3	-	-	-	-	-	4.5	-	5.0	-	-	-
KIT CARSON	SNOWFALL SN ON GND		1.0	0.3																											
LIMON 8 SSW	SNOWFALL SN ON GND		10.0	T 8	-	_	-	- 6	4	_	_	T -	T -	T -	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-
MEEKER	SNOWFALL SN ON GND			2.0	т			3.0 T																т		3.0		4.0			
MONTROSE NO 2	SNOWFALL SN ON GND			т				2.0				•															1.0				
NORWOOD	SNOWFALL SN ON GND		1.0	T 1				3.0																							
OURAY		0.5	т	3.0	6.5	3	т	12,0 12	т 3	т	т						Т			2,5						5.0	Т	T T	8.0 T		

See reference notes following Station Index.

#### SNOWFALL AND SNOW ON GROUND

Table 1 - Continued																								_						APR	CIL I	1957
																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER 9 E	SNOWFALL SN ON GND		17.0 17	15	1.0	10	6	5.0		5	3	T 3	T 3	2	т					Т				Т		Т	T	Т				
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV	4.6	4	T 5		1	0.3 T			т	т	Т	T	T																		
SAGUACHE	SNOWFALL SN ON GND		8.7	1.5	3	1		Т																								
SALIDA	SNOWFALL SN ON GND		18.0 12	0.8				7.0	. 2																			0.5	4.0			
SEDGWICK	SNOWFALL SN ON GND		6.0	4.0			1	5.0				4.0	T																			
SILVERTON 2 NE	SNOWFALL SN ON GND			2.0 30	7.0 35	T 33	3.0 35	3.0	34	30	28	24	22	19	17	13	10	7		3.0	2	т	3.0			1.0		2.0	8.0			
SPICER 2 NE	SNOWFALL SN ON GND	-	Т -	_	T -	-	12.0	-	_	_	_	-	-	-	_	-	-	-		-	_	_	_	*	*	8.0	_	-	_	_	-	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	15		3.6	12	1.0 12	11	T 11	10	8	6	3												4.7	-	6.0	_	-	-	_	_	
SUGAR LOAF RES	SNOWFALL SN ON GND	37	50	- 50	- 46	47	- 49	- 64	- 57	- 52	- 50	- 48	- 47	45	- 43	- 41	40	40	38	37	36	35	- 35	- 35	35	35	34	- 35	34	33	32	
TRINIDAD CAA AP	SNOWFALL SN ON GND	т	1.0	T	T <sub>1</sub>			2.0	2			Т	T															3.0	4.0	1		
WAGON WHELL GAP 3 N	SNOWFALL SN ON GND		6.0	6	T -	Т -	T -	4.0	T																				5.0	_	T -	
WALDEN	SNOWFALL SN ON GND	3	3	0.7	Т 3	3	4.0	2.5	7	6	5	4	3	2	1	_	_			0.5 T	т			3.5 T		1.5						
WESTCLIFFE	SNOWFALL SN ON GND	2.0	14.5	2.0	6	-	*	7.0		_	_	_	_	_	_	_	_	_	_	_	_	-						4.0	4.0			
YUMA	SNOWFALL SN ON GND		7.0	5.0		2	1	2.5	T	т	T	1.0 T	1.5 T	T																		



Richfishd 4 N 5 P E 37 pdrid O 40 39 APRIL 1957 rial CA AP Elkhar ORaigler St Francis St Prancis Offis Endsra Ogallala 48 O Lamar 45 ٥ ٿ 45 Two Buttes 1 NW OLean Granada 1 W O Boiss City nns Wells Sidney CAA AP Big Springs O- 102 Burlington 12 NNE Holyoke O Idali O Springfield Stoningto III O Bonny Dam -REV 154D-9-36-WRPC-S1 #S# Narmon Rch Kanton 6 N 48 DRAINAGE O Bri Ocampo Spr • Joes -O Eads 0 Springfield 7 WSM -.e. φ - Amas Vona O Troy 7 SE DRAINAGE O Baswell OPotter 1 # Sidney KANSAS 45 Rutledgs Rch O CAA AP COLORADO STATUTE WILES 10 20 30 40 0 Kim 16 N Cheraw A Q AT 0 O Karval O-Forder B ARKANSAB Limon Hass Oordway O Doberty Rch BSS € O Kauffman 4 SSE Wish 2 NNE Kimbail 0 DRAINAGE • Deertrail Delhi 2 NW Pine Bluffs 0.4 Briggsdals Cunteo Reh O Grover 10 W rings Big Springs Rch Ocolorado Springs WB Butlsr Rch 140 36 Carpenter 3 8 💠 PLATTE O Cherry Creek Dam Pue l Cheyenne IIFS

Necla O 105 Cheyenne WB AP City Res -O- Greeley Denver WB AF O Fort Lupto Talsen! O Dawson nver WB City Philmont Rch O Windsor Pueblo Fort Collins Bont 6 NW O Waterdale 30.05 39 39 36 36 O- Cerro 33 Pols Mtn O 30 O-Tres Piedras Alamona W Consjos 3 GRANDE DRAIN Skarda Springs U Encampment 10 ESE 106 15 3 30 27 Formerk - Saguaci ap 3 N -O Center O Del Norte Parshail Chama ton DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL 04TA. ALL COLORADO STATIONS USE 105TH MERIOIAN TIME NOUBLY PRECIPITATION DATA PROM RECORDER STA-TIONS WILL BE AVAILABLE IN THE PUBLICATION "NOURLY PRECIPITATION OATA". Dat. 39 36 RIO - Cunnisor © Eagle 0 14 500 DSapinero 42 39 12 SE Lake City Marvine ⊕ Craig No No 42 → Heeker 39 NA1s ◆ ◆ ◆ Precipitation and Temperature
 ♦ ◆ ◆ Precipitation, Temperature and Evapore erville 0 O Norwood Little ? 4-Niavatha ō Orand COLORADO leasant View 2 51AT 48.45 Type of gage O Non-recording: Precipitation, storage O • 7 Precipitation only

 Precipitation, stora O Rangely · Recording: 1 Both types 3.8 66 301 Lud O Pomente Pomente 45/ 42 Otnosaur NH 8 45 45 48 48 601 ₽ ₽ Monticello 45 48 Montszumm Crsek 39 38 37

- 62

Bruff

AVERAGE TEMPERATURE

#### STATION INDEX

	1						Obser	-					_				0			COLORADO APRIL 1957
Station	Index No.	County	Drainage		Longitude	Elevation	Temp dime	Ohanna	Refer to tables	Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	vai	Precip du	Observer	Refer to tables
ARRON 4 E ARRON CAA AIRPORT ALAHOSA WS AIRPORT ALLENSPARK ALTENSPERN AMES AMY ARABAROE AROYA 9 N ARRIBA	0114 0130 0183 0214 0228 0242 0304 0343 U348	WASRINGTON WASNINGTON ALAHOSA SOULDER GARFIELO SAN MIGUEL LINCOLN CHEYENNE CHEYENNE LINCOLN	3 2 2 1 3 1 3	40 07 37 27 40 12 39 35 37 54 38 54 38 51 38 59 39 17	103 10 105 52 105 32 108 32 107 55 103 39 102 11 105 06 103 18	4582 7536 8500 8800 8701 5420 4013 5100 5241	MID MIC MID MIC SP SF 4F SF MIC 7F 4P 4F	O C ALTENBERN W8ST COLO POWER BEN 8 MARSHALL JOSEPH B PFOST CLARK WRIGHT KENLEY J G8RMAR	2 3 5 7 C 2 3 5 7 C 2 3 5 C 3 5 C 3 2 3 5 7	LIMON LIMON HASS RANCH LITTLE DOLORSS LITTLE RILLS LONGMONT 2 58E LOMGHONT 8 NW LORGS PEAL MANABSA MANITOU SPRINGS	5017 5020 5040 5048 5116 5121 5142 5322 5327	LINCOLN ELBORT MESA BIO SLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO	1 1 2 2 4 4 4 5	39 18 39 00 88 56 40 00 40 10 40 15 40 17 37 11 37 21	103 4 105 4 108 5 108 1 105 0 105 0 105 3 105 5 108 1 104 5	1 536 4 545 7 870 2 820 4 495 8 500 4 800 7 770 7 703	0 MIO 0 O 0 GP 0 8A 0 O 5 P	MID 8A 6P 6P 8A MIO VAN 5P 8A	JOHN L NELSON U E WEATHER BUREAO	2 3 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
ARTESIA ASPEN AYER RANCH EAILET SIG SPRINGS RANCH BLANCA BONNY O'M BOULDER 2 RBOULDER 2 ROUIDER BOYINA 3 NE	037 0 0437 0454 0712 0776 0834 0843 0848 0882	MOFFAT PITEUR RL PASO PARK 8L PASO COSTILLA YUMA BOULDER BOULDER LINCOLN	2 1 4 1 5 3 4	39 01 39 24 38 52 37 26 39 38 40 01 40 01	109 01 106 50 104 36 105 29 104 19 105 31 102 11 105 18 105 18 103 22	7232 7733 6035 7503 3748 5400 5404	6P 6F 8A 5P 5F MIC NOO 7A 7A MIC 6P 6F	C # MURANO VERLIN E RINGLE R JAYES U S FOREST SERVICE ARTHUR S NUTT VLINDEL J HUDSON U S SUR RECLAMATION TEOMAS L PLATT CITY OP BOULDER I # FRSEMAR	3 C	MARVINE MERKER MESA VERDE NAT PARK MONARCE PASS MONTE VISTA MONTROSE RO 1 MONTROSE RO 2 MONUMENT 2 W MOUNT MORTSON 1 SW MULE SSOE LODGE 1 SSE	5484 5531 5695 5706 5717 5722 5730 5805	BIO SLANCO RIO BLANCO MONTEZUMA CEAFFEE RIO GRANDE MONTROSE MONTROSE SL PASO JEFFERSOR HUERFANO	2 2 1 5 2 2 1 4	40 02 37 12 38 31 37 35 3E 29 38 29 39 05 39 38	107 3 107 5 108 3 106 2 106 0 107 5 107 5 104 5 105 1 106 1	4 824 0 896 2 1130 9 786 3 583 3 583 6 740 4 600	2 58 0 5P 2 5 8A 0 7P 0 5P	38 5P VAE 8A 5P 7P 5P MIO	GUY M STEALEY B G LYTTLE JR PARE SUPPENTENDENT EARL J MILLIGAN U S BUR RECLAMATION COLO CONSERV BOARD UNCOMPABERE V W U A U 8 FOREST SERVICS LAWRENCE M KNOLLE JOHN A ZEMBES	2 3 5 C
BRANDON BRANDON BRECKENRIDGS BRIGGOALE 2 NW SUEMA VISTA SURLINGTON 12 NNE SUTLINGTON 12 NNE	0898 0909 0945 1071 1121 1126 1157 1179 1268	CHAPFEE EIT CARSON EIT CARSON PUEBLO ARAPAHOS BACA	1 2 4 1 3 3 1 4	40 39 38 50 39 18 39 28 38 00 39 42	103 53 106 02 104 20 106 08 102 16 102 09 104 28	9579 4875 8020 4250 4230 4850 5202	5P 5F 5F 5P 5P 6P 6P 5F	BBIRLEY M JAMES MRS ALTHEA D ORR W L BEST CLIFFORO S PISRGRAS	3 C 2 3 5 7 C 3 5 7 C 3 5 7 C	NEW RAYMER NORTHDALE NORTH LAKE NORNDOO NUNN ORDWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS	6012 6023 6131 6192 6203 6225	DOLORES LAS ANIMAS SAN MIGUEL	2 1 2 4 1 3 2 4	37 49 37 13 38 08 40 42 38 13 40 18 38 01 40 57	103 5 109 0 105 0 108 1 104 4 103 4 102 5 107 4 102 2 107 0	2 848 3 880 7 701 7 518 5 430 1 450 1 772 2 353	2 5P 0 6P 5 0 0 5P	6P 6P MID 8A 7P 5P	RACHEL E SARKER MAS I F SBUTT GLEN C COSN ED JOSEPS LLOYO A GIFFIN TWIN LES RES&CANAL S & LINDGEN IVAN A AMBBOSIES GT WEST SUGAR CO GLEN O EDMONDS	2 3 5 7 2 3 5 7 3 C 3 C 3 2 3 5 7 C 3 2 3 5 7 C
CANON CITY CASCADS CASTLE ROCK CEOARSDCS CENTER CHRESMAN CHRRAY CREEK DAM CHRRAY CREEK DAM CHRARON 3 5E	1384 1401 1440 1458 1528 1539 1547 1564	FREMONT SA PLATA DOUGLAS DBLTA SAGUACHE JEFFERSON OTERO ARAPAROS CHEYSINE MONTROSS	2 5 4 1 3 2	37 40 39 22 38 54 37 45 39 13 38 06 39 38 38 48 38 24	106 07 105 17 103 30 104 51 102 21 107 31	8853 6250 8175 7668 6875 4072 5649 4250 7096	5P 5P 8P 8P 5P 5P 10 4P 4P 4P 4P 6P 8P	SUPT CHESMAN RES SIMON 8 SCHULTZ CORPS OF ENGINEERS CITY WATES OEPT CARL E MC MILLEN	3	PALISADE 1 3 PALISADE LARE PAOLI PAONIA 1 3 PARADOX PARRER 9 E PARSRALL 9 5 PENROSE 3 NNW PITK IN PLACERVILLE	6299 6307 6315 6326 6342 6410 6513	MBSA 81NSOALE P81LL1PS D3LTA MONTROS8 SLBBRT GRAND FREMONT GUNNISON SAN MIGUEL	2 3 2 2 4 2	37 30 40 36 3E 52 38 22 38 31 39 56 38 27	108 2 107 1 102 2 107 3 108 5 104 3 106 1 105 0 106 3 108 0	0 772 8 380 5 612 8 530 9 630 0 788 4 553	1 0 5 6P 0 7P 0 5P 0	5P MIO 6P 7P 5P 3P 5P 6P	WBST J CARLIN OSCAR W LOHN GSORGS W BICSS CKALMBR M GARSER	2 3 5 C 2 3 5 7 C 3 5 7 C 3 3 3 3 3 3 3 3
CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORADO NAT MON #COLORADO SPRINGS W8 AP COLUMBINE COMEJOS 3 NNW CORTEZ CRAIG	1693 1713 1741 1772 1779 1792 1816 1886		1 2 2 2 1 2 5 2 2	38 23 38 26 39 14 39 06 3S 49 40 51 37 08 37 21 40 31	106 46 107 58 108 44 104 42 106 58 106 02 108 34 107 33	6525 8000 6350 5780 8173 8699 7900 6177 6247	SA SA 5P 5P 5P 5P MID MID VAR 5P 5P 5P 5P MIO MID	U S WRATHER SUREAU RDSS J CROSSLEY W M DARNALL MONTEZUMA VAL IR G F JORDAN	2 3 5 C C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 2 3 5 6 2 3 5 7 2 3 5 C C	PLATORO OAM PLEASANT YIEW 2 W PUESLO WS AIRPORT PUESLO CITY RESERVOIR PYRAMIO RABBIT RARS PASS RANGELY RED PRATHER LAKES 1 SE RICO RIFLE	6591 6740 6743 6797 6811 6832 6925 7017	CONEJOS MONTEZUMA PURBLO PURBLO ROUTT ROUTT RIO SLANCO LARIMER DOLORES GARFIELO	2 1 1 2 2 2 4	37 35 38 17 38 17 40 16 40 23 40 05 40 48 37 41	106 3 108 4 104 3 104 3 107 0 106 4 108 4 105 3 107 0	1 463 9 468 7 800 0 934 7 521 5 822 2 8E2	9 MIO 7 0 0 5 5P 7 5P	VAR VAR VAR SP SP 6P	U S FORKST SERVICE	2 3 5 7 C 3 6 3 2 3 5
CRESTED BUTTS CRIPPIS CREEK 9 NW CUCHARAS OAM CUGHARAS DEBRITAAL OSCHI DBL NORTE DSLTA 1 E DENVSR WS AIRPORT #DENVSR WS CITY	1978 2040 2048 2162 2178 21E4 2192 2220 2225	GURNISON TELLER HUERFARO CONSJOS ARAPAROR LAS ANIMAS RIO GRANDE DELTA DENVSR OENVER	1 5 4 1 5 2 4 4	38 52 37 44 37 01 39 37 37 38 37 40 38 45 39 48 39 45	105 17 104 36 106 27 104 03 104 01 106 21 10E 03 104 53 105 00	500 5995 50015 5183 5090 7884 5125 5292 5221	MID WAR MID 5P 6P 6P MID MID MID MID	MARY A YRLENICK WILLIAM W SNARE ARCR CRISP JOSS O GALLEGOS EVSRITT L OAVIS CHARLES P SHAFFER LYNN R MOODS W D PRESTON U 3 WEATHER BUREAU U 3 WEATHER BUREAU		RIO SLANCO RIO GBANDR RESERVOIR RIVER SPRINGS RS ROCEY FORD 2 SS ROGR 2 S RUSR 2 NNE RYR SAGUACHE SALIOA SAN LUIS	7050 7084 7167 7187 7287 7315 7337 7370	BIO SLANCO BINSDALE CONEJOS OTERO WBLD EL PASO PUEBLO SAGUACHE CHAFFEB COSTILLA	5 1 4 1 1 5	37 43 37 05 38 02 40 09 38 52 37 55 38 05 38 32	107 5: 107 1: 106 1: 103 4: 104 2: 104 0: 109 0: 109 0: 106 0: 105 2:	6 848 6 856 2 417 3 473 5 580 6 679 8 769 7 05	5 2 8 5P 3 5P 0 5P 7 5P 0 5P	VAR 5P ( 5P ( 5P ( 5P ( 5P (	WILLIAN C GIBSON ROBERT 8 RAPP J W YOST	2 3 5 2 3 5 7 C 2 3 5 7 C
DILLON 1 S DOMERTY RANCH DOLORES OURANCO RADS EAGLE CAM AIRPORT EDGEWATER ELK CREEK ESTES PARK	2312 2326 2432 2448 2454 2535 2557 2633	SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE YUMA JEFFERSON JEFFERSON LARIMER	1 2 2 1 2 3 4	37 17 3R 29 19 39 40 07 38 46 39 28	103 53 108 30 107 53 102 47 106 55	4800 6972 8550 4258 6497 3800 5450 8440	5P 5P 9A 8P 6P 5P 5P 10 10 10 5P 5P	RATMOND O WALLES WRS MA CROWODR LLOYD C PYLE 4 R DAYTON ILLARD C RDBERTS U S CIVIL AERO ADM FR ROBBERTA M MAY J C R SANATORIUM SAMUEL J RARGIB U S 8UR RECLAMATION	2 3 5 C	SANTA MARIA RESSRVOIR SAPINERO 8 E SARGENTO 6 W SEDGWICK SELBERT ENAM GROSHOME SILVER LAKE SILVER LAKE SILVERTON 2 NE	7455 7461 7513 7519 7557 7618 7648 7650	MINERAL GUNNISON SAGUACHE BEDGWICE EIT CARSON LINCOLN GARFIELD BOULDER CONEJOS SAN JUAN	2 4 3 3 2 4 5	38 28 38 24 40 56 38 18 38 33 38 34 40 02 37 23	107 0 107 1 106 2 102 3 102 5 103 2 107 1 105 3 108 2 107 4	780 8 812 1 358 2 471: 1 48R 4 591: 5 1020 4 830	0 5 3 5 3 0 8 0	VAR I	MENNETH W LOVE U S WEATHER SUREACY JOHN R NICKS L O MUNSON LUTHER A TATKENHORST ROSERT B BMITE PUBLIC SERVICE CO LITY ENGINEER S L TROUT CLUB WEST COLO POWER	2 S 5 7 C C 3 S 2 3 5 7 C
RVERGREEN 2 SW EVERSOLL RANCH PAIRPLAY PERNDALE RANCH PLAGLER 2 NW PLEWING FORDER 3 5 FORT COLLINS FORT LEUF	2803 2814 2880 2932 2944 2997 3005	PARK MOFFAT RIT CARSON LOGAN LINCOLN LARIMER LA PLATA	1 4 2 3 1 4 2	39 37 37 02 39 14 40 47 39 19 40 40 38 33 40 35 37 14 40 05	102 05 106 00 107 39 103 05 102 50 103 41 105 05	7300 3578 -0000 7000 5000 4250 4738 5004 7810 4990	6P 6P 4P 7A 6P 6P 6P 7P 7P	O E FOREST SERVICE JOHN J SHERMAN A E GAINES JB JOHN G MORISON MELVIN 8 SAVAGE	3 3 3 5 C	SIMLA SPICES 2 NE SPRINGFIRLD 8 S SPRINGFIELD 8 S EPRINGFIELD 8 SM STATE TURKST EXP FARM STEAMPOAT SPRINGS STERLING STONINGTON 6 R STRATTON	7348 7362 7867 7371 7928 7936 7850 7892	BACA BACA ARCHULETA ROUTT LOGAN	1 1 2 2 4 1	40 28 37 24 37 17 37 18 37 13 40 30 40 37 37 18	104 0: 106 2: 102 3: 102 4: 107 1: 106 5: 103 1: 102 0: 102 3:	835 8 439 7 450 3 439 8 680 0 677 2 393 4 430	0 33 5 8A 0 6P 0 83 8 8A	8A 6P 6P 188 188 17A	HERBERT O MANN O E FOREST SERVICE CLOSE: MRS NADINE FORD R WAYNE LIGHT	8/31/56 2 3 5 2 3 5 7 2 3 5
FORT MORGAN FOUNTAIN 9 NE FRUITA 2 N GARDNER GARDNER GATEWAY 1 SW GENOA GEORGSTOWN	3063 3068 3079 3113 3146 3222 3246	HUERFANO	1 1 2 2 1 2 3	38 40	104 37 104 02 105 50 108 44 105 11 108 58 103 30	5546 5860 4350 8560 4600 6895 4562 5598	7A 5P 7A 6P 6P 6P 6P 5P 5P	A E ORCUTT RAY EHONTE US SOIL CON SERVICE RONALD R TUCKER S STEELE BURGIN FRED G WAGGONER MRS M S HUBEARD A O MILEY	2 3 5 7 3 C 3 3 5 7 2 3 5 7 2 3 5 3 2 3 5 3 2 3 5	SUGAR LOAF RESERVOIR SUDMITVILLE TACOMA TACONY 7 SE TATLOR PARK TELLURIDE TERCIO 5 W TRINIOAD TRINIOAD CAA AIRPORT TROUT LAKE	8154 8157 3184 8204 8220 8428 8434	LAKE RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS	5 2 1 2 2 1 1	37 28 37 31 38 25 38 49 37 57 37 04 37 10 37 15	108 23 106 34 107 43 104 03 107 49 105 03 104 29 104 20 107 53	3 1135 7 730 7 500 7 920 9 875 9 904 9 603 0 574	0 5P 8 5P 8 8P 0 5P 5 MID	SP I	O S WEATHER SUREAU JAMEE J BOSNER JOHN M WATSOR UNCOMPANGRE V W U A RARRY S WRIGHT JUANITA G TORREE	2 3 5 C 2 3 5
CLENDEVEY GLENDOD SPRINGS 1 N GRANDA 1 W GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 1 N GRAND LAKE 8 SSW GREAT GIVIOE 12 SB GREAT EAND DUNES NAT MOD GREELEY GREENLAND S SE	3359 3477 3488 3486 3500 3538 3541 3548	GRAND GRAND MOPPAT ALAMORA	2 2 2 2 5 4	38 04 39 07 40 16 40 11 40 42 37 43 40 26	107 20 102 19 108 32 105 49 105 52 107 39 105 31	3500 4849 R576 8288 6900 8120 4648	SP SP 100 MID MIO SP SP 3P 3P MID SP SP SP 8A 8A	EDWIN L SHOLINE RADIO STATION KGLN CLYOE & KENNEDY U S WEATHER BURRAU US NAT PARK EERVICE US 8UR RECLAMATION FRANK A BOCHWANN GREAT SAND DUWES NM GT WEBT SUCAR CO FRED A ROGERS	2 3 5 8 7 C 2 3 5 7 2 3 5 6 C	TROY 7 SE TWIN LAKES REBERVOIR TWO BUTTES 1 NW UTLETVILLE VALLECITO DAM VONA WACON WHEEL GAP 3 M WALOBN WALSENEURG POWER PLANT WATERDALE	8501 8510 8574 8582 8722 8742 8756 8781	BACA	1 1 2 3 5 4 1 4	38 05 37 34 37 16 37 22 39 18 37 48 40 44 37 37 40 25	103 12 106 18 102 24 103 02 107 33 102 44 106 56 104 48 105 12	9304 4073 5004 57856 4506 8506 8346 6223 5206	5 6P 5 5P 5 5P 7 7A 5 5P 5 5P 5 5P	7A 1 5P 1 7A 1 7A 0 5P 1 5P 1 5P 1	CLOSED & U E BUR RECLAMATION RAY L FORD A WINTZ O M DONOBOB HALSKNBURG UTILITIES B BOOTHROYD	3 2 S S 9 7 C 2 3 S 7
GREENLAND 9 ME GREEN MOUNTAIN DAM GROYER 10 W GUFFET 10 SI GUNN 130N HAM LITON HARMON RANCR HARMON RANCR	3592 3643 3656 3662 3738 3763 3811 3828	PREMONT GUNNISON MOFFAT BACA PARK	2 1 2 1 4 1	39 16 39 53 40 52 38 41 33 33 40 22 37 28 39 02 38 27 39 56	109 20 104 25 105 23 106 56 107 37 102 41 105 48 103 09	6725 7740 5076 8200 7694 6230 4600 8866 4535 5923	4P 4P 6P 6P 4P 6P 6P 6P 6P 1P	WRS ETHAL M JORDAN W W RARMON BESSIE C EANLIN ELI R BAKER LAURA E CHESEBRO	3 5 C 3 7 3 3 7 C 3 3 3 7 C 3 3	WSSTCLIFFE WESTCREKE WEST MUDDY RS NETMORK 2 S WEITE ROCE WILCOE RANCE WINDEOR WINDEOR WINDEOR WINTER PARK WOLF CREEE PASS 4 W WDODLAND PARK 8 N	8939 S963 8986 8997 9045 9147 9175 9183 9210	CUBTER PUEBLO DBLTA WELD GRAND MINERAL TELLER	1 1 2 4 2 2 4	38 0E 38 06 38 13 37 51 3S 55 40 29 39 54 37 29 39 06	105 29 105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 52 105 05	7800 8600 6573 4750 5950 4781 8058 8423 7800	5 5P	SP (SP )	J S POREST ERRYICE O S FOREST SSRVICE VETTIE R BREECE VINTEROP 8 OAVIS NATON MAJNIE JR UT WEST SUGAR CO 3 L MC PETERS J E FOREST SERVICE	2 3 5 7 C 2 3 5 C C 3 3 2 3 5 7 S
HATDEN HERWIT 7 ES8 614WATHA HOSBINE ROLLY ROLLYOKE BOT SULPHUR EPRINGS 2 ST HOTT HUGO LOAHO SPRINGS	3951 3975 4047 4078 4082 4129 4155 4172	ROUTT MINERAL MOFFAT LAS ANIMAS PROWERS PRILLIPS GRAND MORGAN LINCOLN CLEAR CREEK	1 1 3 2 4	37 46 1 40 59 1 7 16 38 03 1 40 35 1 40 00 1	108 37 104 23 102 07 102 18 106 09 104 05 103 28	9001 7100 5717 3385 3746 7800 4995	5P 5P 5P 6P 6P 6P 6P MID 5P	MRS LAVEDA M GRAHAM R F DANIELS J 8 ZWICK F B PLANAGAN COLO GAME & FISR ONP MRS BERTHA W METER BARBARA L MATTIX PUBLIC SERVICE CO	2 3 5 7 2 3 5 7	NEW STATIONS SASTONVILLE 3 NW EASTONVILLE 6 WSW ELBERT 2 WNW ELBERT 3 SE BLBERT 4 SSW	2501 2595 2597 2598	ROUTT TUMA EL PASO EL PASO BLBBRT ELBERT ELBERT	2 3 4 4 4 4	40 09 40 08 38 06 39 02 39 14 38 12 38 10	102 13 106 54 102 44 104 36 104 30 104 36 104 36	7896 4128 7806 7025 R756 7226	5p	5P 0 5P 11 10A 0 5P 7 9A 8 8A B	SARLES R SIMON IUNIC PWR & LIGHT CO  VALPH B EVANS DARWIN D WDOLLEY PANK B EELLY IARL RAMEY TUGE MUNDY	C 3 3 3 3 3 3
IOALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS JOES JOES MARTIN DAM JULESBURG RARVAL EASSLER RAUTHAN 4 35E EUI 18 N	4270 4380 4388 4413 4444 4452	LA PLATA PITEIN YUMA BENT BEDGWICK LINCOLN JEFFERSON	2 2 3 1 4 1 4	38 39 1 38 05 1 41 00 1 38 44 1 38 30 1	107 38 106 37 102 41 102 57 102 15 103 32	10500 4200 3814 3469 5130 5485	5P 5P 5P 1D 4P 5P 5P 7A 4P 4P 8S 8S	EARRY F PETERS CEAS C ENYDER CORPS OF ENGINEERS MUNICIPAL PW8 PLANT EMANUEL 8 INNESE	3 5 3 5 C 2 3 5 6 7 C 2 3 5 5 2 3 5 C C	BLBERT 6 SSE BLBERT 6 SSW BLBERT 7 RW BLOWA 1 W BLOWA 4 SW ELOWA 6 SW EASTORVILLE 1 NAW EASTORVILLE 2 NAE EASTORVILLE 2 NAE	2600 2601 2603 4581 4585 4587 2494 2498	ELBERT ELBERT BLBBRT ELBERT ELBERT SLBERT BL PASO EL PASO EL PASO	4 4 4	38 09 39 08 38 08 38 21 39 18 39 16 39 05 38 05	104 32 104 34 104 37 104 29 104 31 104 29 104 34 104 33	7210 7200 7200 8350 6550 6800 7250 7270		MID U 6A C SA B	ELAND OLEJER  THE PEARL VILLS  AROLO W ZION  TO SOIL CON EMEVICE  TO SERVICE  TERLE E HENRY  TELOA S RAISBECK  TARL E GUY  TURGE T EXELLY  THE BARLEY B DIERKS	C 3 C 3 C 3 3 3
EIT CARSON EUTCR LA JUNTA CAA AIRPORT LARE CITY LARE MORAINE LAMEN WORAINE LAMAN I LAS ANIMAS 1 N LEADVILLE 10 WNW	4803 4884 4720 4734 4742 4750	CHEYENNE ELBERT OTERO BINSDALE PARE EL PABO PROWERS BENT LAKE	1 1 2 4 1 1 1	38 46 1 38 55 1 38 03 1 38 03 1 38 55 1 38 49 1 38 04 1 38 04 1 39 15 1	102 47 103 52 103 31 107 19 105 29 105 01 102 37 103 13	4284 5100 4188 8890 8500 10265 3642 3882 10200	MID MID 9A MID 6P 6P MID MID 5P 5P 11P 11P	JOHN W TAMLIN U S CIVIL AERD ADM EMMA L LISKA CEARLES J DAVIS COLO SPGS WIR WORKS FRANK E MAIR AM CRYS SUGAR CO	2 3 5 7 C 2 3 5 C 2 3 5 C 2 3 5 C 2 3 5 7 2 3 5 7 8		7510   7888	DOUGLAS	4 5	39 23 37 23	104 28 104 58 102 42 104 21	8100 4575	5P	7A E	HARLET B DIERRS HWIN BREITWIESEB I E COLO BRANCH EXPESIMENT STATION RED J MANCHEGO	3
LERGY 7 WSW LIMS 3 SE LIMON 8 RSW \$ 1 ARKANEAS, 2 COLO	4845 5001 5015	LOGAN PUEBLO LINCOLN	1	39 09 1	104 35 103 43	4800 5340	6P EP	ALBERT LINDSTROM MARY WYATT FREO E GROVE	3 3 2 3 5 7											

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REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

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#### U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

## CLIMATOLOGICAL DATA

COLORADO

MAY 1957 Volume LXII No. 5



WEATHER SUMMARY

Unusually heavy precipitation over all the State made this the wettest May in the climatological history of Colorado, and also the snowiest one since 1938. Temperatures were generally on the cool side causing a delay in grass development; as a result the condition of livestock, although better than in April, was still slightly below the 10-year average. Thunderstorm activity was very much in evidence being observed somewhere in the State every day of the month except the 21st. The heaviest activity occurred on the 8th, 12th, 14th, 29th, and 30th, and in most cases was accompanied by considerable hail, precipitation, and wind. The observer at Springfield reported that on the 15th, 1.10 inches of rain accompanied by hail, fell during a 20-minute period. Funnel clouds and also a few tornadoes were observed in Weld and Larimer Counties during the last week of May. Details of the many storms will be found at the end of this summary.

All stations with long-term means had negative monthly mean temperature departures ranging from -1.4° at both Estes Park and Dillon 1 S to -6.5° at Mesa Verde National Park. During the first few days of the month mean daily temperatures were generally a little above average, up to 8° above on the 2d. The only other notable warm spell occurred during the period 27th to 30th when a majority of stations recorded their highest temperatures, the extreme being 90° at Holly on the 29th. In only two other Mays (1905 and 1917) in Colorado's climatological history has a reported maximum been this low. Temperatures during the rest of the month remained generally below average under the influence of the high incidence of days with precipitation. The greatest negative departure was 21° at Denver on the 16th. For the most part lowest minimums were reported during the 16th to 22d, the lowest being 8° at Platoro Dam on the 16th. Mean monthly temperatures ranged from a high of 61.4° at Eversoll Ranch to a low of 31.9° at Climax 2 NW.

The precipitation pattern followed the consistency of the temperature pattern with all stations having long-term means receiving above average monthly totals, often three to four times their May average. Daily totals in excess of an inch and a half were quite common statewide especially on the 9th, 15th-16th, and 20th. The greatest daily catch, 4.04 inches, was measured at Longmont 2 ESE on the 9th. Highest monthly totals, generally exceeding four and a half inches, were reported mostly along and east of the Divide north of the 38° parallel and also at stations in the San Juan Mountains. The greatest total was 9.27 inches at Boulder (over three times its May average). No station in the State reported a monthly total less than one inch, the least being 1.31 inches at Conejos 3 NNW.

Until the advent of warmer weather during the last few days of May snowmelt in the higher mountains was relatively light all month. On the 31st there were still 48 inches of snow on the ground at Climax 2 NW and 45 inches at Independence Pass. According to reports published in the Albuquerque River Bulletin, there were still 54 inches of snow on the ground at Wolf Creek Pass, and the 38 inches remaining at Cumbres Pass was by far the greatest depth ever recorded there so late in the season during the 47 years of record.

Reports from the State Climatologist at Denver and reports from the Colorado Crop and Livestock Reporting Service indicated that significant among agricultural developments in Colorado during May were the further improvement in the outlook for winter wheat and the best soil moisture condition in years resulting from an unusually wet May following a wet April. The rains interrupted farm work intermittently throughout the month, and hail damage to crops was reported in the Burlington area plus minor damage in other localities mainly during the period 15th to 21st. Frost damage to peaches and apricots was reported in the Montrose area during the first week, and cold weather in general, especially during the middle of the month, was responsible for delays in the planting of crops and retarding vegetation. beet stands were generally good and the first cutting of alfalfa was reported to be fair in the Arkansas Valley, where potatoes, onions, and tomatoes were also showing. The peach crop was estimated to be 17 percent above the 1956 crop, but still 6 percent below 1955. Despite the abundant moisture in April and May, the extreme drought conditions on the eastern plains the past few years caused sufficient deterioration of grasses so that even with continual good moisture recovery will be slow. The reported range condition (of those presently in use) at 80 percent was 13 points above last month and only 2 points below the 10-year average. Some livestock still showed the effect of shrinkage caused by the storms of the last few months, but excellent gains are anticipated with warming temperatures and normal grass development.

> Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

#### TORNADOES AND MISCELLANEOUS DAMAGING STORMS

On the afternoon of the 3d a man was struck by lightning, knocked from a tractor, and run over by the rotary hoe when he was working on his farm two and a half miles northwest of Bennett.

On the 14th around noon a thunderstorm accompanied by hail cut across the south and west part of metropolitan Denver, extending through Englewood, Littleton, Evergreen, Morrison, Golden, Lakewood, and southward to Castle Rock. Hailstones the size of marbles piled 2 to 6 inches deep in the area. Heavy rain caused flooding of homes in low places and some roads were closed because of high water. On the same day a heavy hailstorm in Kit Carson County damaged roofs, windows, and vegetation.

On the 15th and 16th heavy rain and snow along and east of the Divide did considerable damage in some areas. Three to five inches of precipitation fell and the rapid melting of the accompanying snow caused heavy runoff. Some flooding occurred along the South Platte and Arkansas Rivers damaging homes, roads, bridges, communication lines, and croplands along the rivers.

On the 20th a tornado was sighted six miles southeast of Burlington near the Kansas border, but no damage was reported. On the same afternoon a tornado cloud was sighted 10 miles north of Las Animas by an airline pilot. It was traveling about 1,500 feet above the ground, but did not touch it.

On the 24th several small tornado funnels were sighted north of Greeley in the vicinity of Carr, Pierce, and Ault. Two reached the ground near Pierce -- one four miles east leveled a vacant farmhouse, haystacks, and farm machinery, and the other one mile west destroyed an abandoned farmhouse. On the same day a small tornado struck a farm five miles northwest of La Junta, picked up an out-building and set it down again in the middle of a field. A small twister demolished a brooder house on a farm nine miles north of Burlington. Heavy rain accompanied by hail the same afternoon and evening, washed out two fills on the Rock Island tracks east of Burlington.

On the afternoon of the 29th a tornado damaged buildings on a farm near Waverly, 10 miles north of Fort Collins. This tornado appeared to come from Owl Canyon, 15 miles northwest of Fort Collins, and is the closest one to the mountains that Weather Bureau forecasters in Colorado can remember. On the same afternoon two small tornadoes were seen, one southeast of Greeley and the other west of Nunn; because both came down in open country no damage was reported.

On the afternoon of the 30th a number of small tornadoes (at least 12) skipped through a 40-square-mile area in Larimer and Weld Counties. Worst damage was in and near Windsor where damage was done to schools, farm buildings, etc. Other small tornadoes were sighted near Loveland, Akron, and Otis, but no damage was reported.

On the 30th a destructive hailstorm in the locality three miles north of Rye ruined the first crop of alfalfa and damaged growing crops.

#### HEAVY RAINSTORM MAY 8 THROUGH 12

Heavy rain beginning the afternoon of the 8th and continuing through the 9th in Denver, Adams, Arapahoe, and Weld Counties caused high water along the Platte River and its tributaries. The hardest hit were the communities of Frederick, Firestone, and Evanston, 25 miles north of Denver. In some suburban Denver areas homes built in once dry creek beds were heavily damaged by flood waters. Three persons were drowned in a basement apartment northeast of Aurora during the early morning of the 9th. Three to five inches of rain fell in 24 hours, swelling the creeks and rivers beyond capacity. Homes, bridges, roads, sewer systems, and communication lines were destroyed or damaged. On the night of the 11th and again on the night of the 12th heavy rains flooded the same area north of Denver, adding to the damage. Lightning with the thunderstorm on the 11th struck a Grange Hall, seven miles east of Brighton, setting it afire. The counties of Denver, Adams, Arapahoe, and Weld were designated as disaster areas. Total damage from all the floods was estimated in excess of two million dollars.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado TABLE 2

TABLE 2																					MU	47 19	57
					Tem	pera	ure								, , , ,	P	гестрі	itation					
Station	əbi	mnu	num	ige	Departure From Long Term Means	- SG		ıs		e Days	Max		1 in		Departure From Long Term Means	est Day		Snov	Sleet Use Orong		More	of Don	_
	Average	Maxir	Average	Average	Pepa From Term	Highest	Date	Lowest	Date	Degree	90° or Above 32° or	Below 32° or Below	0° or Below	Total	Depar From Term	Greatest	Date	Total	Max on Gr	Date	.10 or	50 or	or More
ARKANSAS DRAINAGE BASIN		-					F	1											20				_
BRANSON BUENA VISTA CANON CITY COLO SPRINGS WB AP EAOS EVERSOLL RANCH FORGER 8 S HOLLY JOHN MARTIN OAM KIT CARSON LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO WB AP ROCKY FORO 2 ESE RYE RYE SALIDA SPRINGFIELO 7 WSW JOHN STANDER TACONY 7 SE TRINIOAO TRINIOAC TRINIOAO TRINIOAO TRINIOAO TRINIOAO TRINIOAO TRINIOAO TRINIOAO TRINIOAO TRINIOA TRINIOAO TRINIOA TRINIOAO TRINIOA TRINIOAO TRINIOAO TRINIOA TRINIOAO TRINIOA	69 71 47 71 75 50 63 63 59 68 73 62 65	.8 8 7 6 .5 5 .1 6 6 .9 9 M .7 4 9 .2 4 4 0 .7 .0 7 .9 9 .1 1 .3 8 8 M .8 8 .3 3 .9 9 .0 5 .3	40.5 33.7 44.3 41.2 44.5 49.0 47.8 44.0 46.7 26.4 46.2 45.0 39.0 39.0 39.0 39.0 39.0 39.0 39.0 39.0 44.3 45.9 45.9 45.9 46.3 46.9 47.0 46.3 47.0 46.3 47.0	53.3 47.3 56.0 51.9 58.0 60.4 60.8 60.4 56.9 59.1 38.7 60.8 51.4 48.0 55.1 48.0 55.1 60.8 60.8 60.8 60.8 60.8 60.8 60.8 60.8	- 2.2 - 4.4 - 3.5 - 2.0 - 4.1 - 4.2 - 3.3 - 3.9 - 1.8 - 1.9	753781177788558558585858775588558746881582778878278	28+ 28+ 29 19+ 29 27+ 29 20 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 29 28 28 28 28 28 28 28 28 28 28 28 28 28	30 31 31 32 32 34 35 34 34 31 34 31 34 31 32 32 32 32 32 32 32	16 17+ 16 16+ 17+ 16 16 23 16 16 16 23 22 10 16+ 17 16 16+ 18 22 24 22 16 24 22 16 24 26 27 16 28 28 29 16 20 21 21 21 21 21 21 21 21 21 21 21 21 21	353 3542 2733 400 122 228 249 152 255 818 854 490 854 442 849 867 87 256 868 87 87 868 87 868 87 868 87 868 87 868 87 868 87 868 868	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0		1.94 4.24 5.73 5.67 2.52 3.01 4.01 2.48 2.45 5.45 5.45 5.45 6.72 3.02 4.79 3.03 2.33 4.79 3.03 2.32 2.32 3.71 3.03 2.33 2.33 3.73 3.73 3.73 3.73 3.73 3.7	•56	.68 1.23 2.12 1.40 1.27 1.05 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.3	16 16 16 16 16 16 15 31 16 15 16 31 15 16 31 15 16 15 16 15 16 16 15 16 16 16 16 16 16 16 16 16 16 16 16 16	14.00 14.00 14.00 14.00 00 00 00 00 00 00 00 00 00 00 00 00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 15 15+ 16 15	7 6 10 11 44 77 76 33 44 55 11 44 77 100 9 9 5 8 7 33 10 8 8 9 8 13 13	5432243222332445532322122235	0 1 2 1 1 1 1 2 1 1 0 0 3 1 1 1 0 0 1 0 1 1 2 2 2 2
DIVISION				53.4	- 2.2									3.97	1.72			5.8	3				
COLORADO DRAINAGE BASIN																							,
ASPEN CEDAREDGE CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBPAN COLORADO NM CORTEZ CRAIG CRESTED BUTTE DELTA 1 E OILLON 1 S OURANGO EAGLE CAA AP FORT LEWIS FRASER FRUITA 2 N GATEWAY 1 SW GLENWOOO SPRINGS 1 N GRANO JUNCTION WB AP GRANO JUNCTION WB AP GRANO LAKE 6 SSW GREEN MOUNTAIN OAM GUNNISON HAYDEN HIAWATHA HOT SULPHUR SPR 2 SW IGNACID 1 N LITTLE HILLS MEEKER MESA VEROE NP MONTROSE NO 2 NORTHOALE NORWOOO OURAY PAGOSA SPRINGS PALISADE 1 S PARADOX RANGELY RIFLE SILVERTON 2 NE STATE TURKEY EXP FARM STEAMBOAT SPRINGS TAYLOR PARK TELLURIOE VALLECITO DAM WOLF CREEK PASS 4 W A DIVISION	64 65 66 62 71 56 66 63 70 71 65 68 52 53 59 60 60 60 60 60 60 60 60 60 60 60 60 60	.2 .77 .2 .3 .3 .4 .1 .3 .2 .8 .2 .1 .1 .3 .4 .9 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	31.5 39.2 31.5 20.6 37.5 34.5 39.1 36.7 38.9 34.6 424.8 424.8 424.8 42.5 45.5 45.5 45.5 45.5 45.5 45.5 45.5	44.27 52.76 31.99 50.99 52.66 50.44 49.25 55.44 48.99 157.2.28 39.14 46.44 49.00 48.45 55.2.24 44.66 44.66 47.27 48.83 57.2.26 47.27 58.83 57.43 44.77 64.77 64.76 47.66	- 4.1  - 3.7  - 3.2  - 4.6  - 5.5  - 1.4  - 1.8  - 3.1  - 2.8  - 5.0  - 4.1  - 5.3  - 6.0  - 4.5  - 6.5  - 4.6  - 3.0  - 3.7  - 1.8  - 3.8  - 3.2	7 9 8 9 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9	3+18 27+4 4+ 3 318+30 295 229 +28 5+30 28 300 28 8 4 40 300 300 300 28 8 29 112 4	100 202 303 311 312 166 255 268 144 315 333 188 211 225 249 225 228 228 227 255 330 312 211 227 237 237 237 247 257 257 257 257 257 257 257 25	22 2 2 2 1 + 21 2 2 2 2 2 2 1 + 2 1 2 1	640 370 501 1019 429 3098 481 587 795 221 512 795 725 795 725 795 725 795 725 795 725 795 725 795 725 725 725 725 725 725 725 725 725 72	000000000000000000000000000000000000000	0   3   3   3   3   3   3   3   3   3	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 . 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3 . 3 .	2.32  2.69  3.03  2.67  1.38  1.31  1.72  1.78  3.35  1.29  1.74  1.11  2.35  2.04  2.30  1.34  3.53  2.60  1.60  2.00  1.50  3.13  1.59	944 888 37 522 77 866 2 500 40 98 966 1 155 60 300 87 91 47 73 622 74 600 44 600 42 102 79 80 85	111 1996 111 19889 89920 1061 1320 9916 244 1999 1002 1092 2499 21199 2016 2016 2016 2016 2016 2016 2016 2016	8.00	0 63 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	10 10 10 11 11 12*	6 1 3 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1	1222313210012231100022311000011022411223	100010000000000000000000000000000000000
KANSAS DRAINAGE BASIN																							
AKRON CAA AP ARRIBA BONNY DAM A BURLINGTON	M 66	• 7 • 8 • 7 • 4	40.6 40.6 44.8 42.2	52.7 52.7 55.8 54.8	- 2.8	82 78 84 82	2B 29	30	17 17 17 16+	373 371 289 31 <b>3</b>	0	0	2 0 0 0 0 0	5.22 3.93 5.07 6.66	1.12	1.07 1.05 1.39 1.79	16	4 • 3 • 0 • 0			11 10 9	1 3	1 2 1
				1	C	Pot.	1	n Note	es Fol	I lowing	r Stati	on In	dex										

TABLE 2 - CONTINUED

TABLE 2 - CONTINUED																			PU	I A	957
		,		Tem	pera	ture									Precip	oitation					
										No. of I	Days					Snov	v, Sleet		No.	of D	аув
Station	Ачегаде	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	-	32° or XD	Min.	Below Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Graund	Date	.10 or More	.50 or More	or More
CHEYENNE WELLS HOLYOKE STRATTON WRAY YUMA	71.6 68.5 66.7 69.1 68.9	44.6 42.4 41.9 43.8 42.1	58 • 1 55 • 5 54 • 3 56 • 5 55 • 5	- 1.5 - 2.4 - 2.5	85 86 82 86 84	29	35 10 32 17 32 16 33 17 31 17	+ 324 + 266	5 0 4 0 5 0	0 0	2 0	0 3. 0 4. 0 6. 0 6. 0 5.	06 1.0 24 29 3.3 86 3.2	2 1.5 1.8 7 1.2 6 1.8	5 16 5 15 5 16	.0 .0 .0 .0			10 10 8 12 8	1 1 4 6 5	1 1 2 1 2
DIVISION PLATTE DRAINAGE BASIN	İ		55.1	- 2.0								"	2.9	1		.,					
ALLENSPARK 8AILEY 80ULDER BYERS CHEESMAN CHERRY CREEK DAM DENVER WB AP //R DENVER WB AP //R DENVER WB CITY R EDGEWATER ESTES PARK FORT COLLINS FORT MORGAN AM GEORGETOWN GREELEY AM GROVER 10 W 10AHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E RED FEATHER LAKES 1 SE ROGGEN 2 S SEDGWICK SPICER 2 NE STERLING AM WALDEN WATERDALE	53.5 62.1 66.3 66.1 63.3 66.6 63.8 63.5 58.0 63.3 67.6 63.3 67.6 63.4 59.5 68.9 68.9 68.9 68.9 68.9 68.9 68.9 68.9	30 · 2 30 · 1 43 · 8 40 · 9M 34 · 3 39 · 8 43 · 2 45 · 4 40 · 3 33 · 7 41 · 4 42 · 2 33 · 3 41 · 6M 38 · 5 32 · 9 44 · 9 44 · 9 42 · 2 38 · 8 31 · 4 39 · 6 43 · 6 31 · 4 42 · 2 28 · 6 43 · 6 31 · 4 42 · 2 39 · 3 39 · 6 40 · 9M 40	41.9 46.1 55.1 53.5M 48.8 52.7 53.9 54.6 9 45.9 45.9 45.9 45.0 52.4 45.1 52.2 56.9 55.4 52.2 55.4 52.3 42.8 55.4 53.1 53.1 53.1 53.5 54.6 9 45.0 9 45.0 9 45.0 9 45.0 9 45.0 9 45.0 9 46.0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	- 1.8	67773776767777788226887779708808797088087978817884877866688777	28+ 28 30 7+ 28 19 28 2+ 3+ 7 30 7 27 7 30	23 17 20 17 31 16 30 16 27 17 29 17 32 16 30 17 26 17 32 16 6 28 17 25 16 17 25 16 17 28 17 29 17 31 18 22 17 22 17 22 17 31 18 21 17 31 18 31 17 31 18	306 345 493 373 318 408 389 309 578 294 421 680 308			21 21 11 13 4 3 1 3 1 1 2 2 2 1 1 1 1 1 2 2 2 1 1 3 3 3 3	5.00 5.00 5.00 5.00 5.00 6.00	01 27 6.2 28 8 3.6 22 3.1 3.3 31 5.1 98 3.9 98 3.9 98 3.9 29 2.2 24 3.3 30 1.9 95 2.5 36 2.8 80 2.8 80 2.8 80 3.9 99 3.9 99 3.9 90 3.9	2 1.3 2 1.0 2 1.0 1 1 2.3 3 2 2.3 3 1 1.9 6 6 1.3 1.4 4 1.5 5 1.4 4 1.5 2 4.0 2 4.0 2 4.0 2 4.0 2 4.0 2 4.0 2 4.0 2 4.0 3 1.2 4 8 1.9 8 1.	9 9 3 1 1 5 5 6 9 9 9 9 1 1 1 9 8 8 9 1 6 1 6 9 9 9 9 9 1 6 1 6 9 9 9 9 9 9	17.00 14.55 4.00 4.00 4.00 7 11.00 8.88 8.33 0.0 2.00 6.00 12.00 7.00 19.4 0.00 6.00 14.00 8.00 8.00 T	144 TT 11 00 88 33 30 00 00 11 12 00 TT 11 10 00 00 TT 12 10 00 00 00 00 00 00 00 00 00 00 00 00	16 16 16 16 16 17 15	10 9 10 8 8 8 10 7 11 9 10 7 7 11 7 10 11 6 10	5 6544564254344343324344 425	1 4 3 2 3 2 2 2 2 1 3 1 2 2 2 3 2 3 1 2 2 0 1 0 2
DIVISION	İ		50.9	- 1.6								5.	41 3.0	2		5.7					
RIO GRANDE DRAINAGE BASIN																					
ALAMOSA WB AP R CENTER CONEJOS 3 NNW DEL NORTE GREAT SAND DUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM PLATORO DAM SAGUACHE WAGON WHEEL GAP 3 N AM	60.3 62.0 62.4 59.8 59.6 53.9 61.2 60.0 45.9M 60.9 55.6	33.9 31.7 32.0 33.3 34.4 27.0 31.3 30.7 22.8M 33.9 27.1	47.1 46.9 47.2 46.6 47.0 40.5 46.3 45.4 34.4M 47.4 41.4	- 3.7 - 4.2 - 2.5 - 4.4	72 74 74 71 70 65 71 69 58 73 68	3 28 3	27 21 25 21 27 20 24 16 28 12 20 21 25 1 23 21 8 16 26 21 14 22	562 + 550 754	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	21 22 10 14 27 20 22 30	1 · 2 · 1 · 2	53 31 57 1.8 33 20 .9 32 1.0	9 60 5 9 60 5 9	0 15 0 11 4 8 0 9 0 11 5 11 0 9	3 1.0 0 3.0 0 5.5 0 T	T T O O O T T O 2	16+	5 7 6 8 9 8 6 3 8	1 2 0 2 3 2 0 2 1	0 0 0 0 0 0 0 0
DIVISION			44.6	- 3.6								2.	1.2	3		1.1					

Table 3										ΔI.	1, 1		IU	اب		TV	.110	JIN		_											COL	ORAD
Station	Total	1	2	3	4	5	6	7	8	9 1	10	11	12	Da 13	y of n	nonth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMOSA WS AP R ALLENSPARK ALTENBERN AMY	5.22 1.64 5.57 3.65	т	•01		.07 T	.01 T	.15	T .19	•56 a	00	.40	•02 •15 •12 •22	.48 .03 T	• 05 T	•38 T •20	.42 .35 .56	.70	T •04		T T •84	.05 .01	T T	T . 05	T •01 •24 •19	a 4a4a	• 12		.06 .01	т	.09 .04	.15 T	• 5: • 0: • 7:
AROYA 9 N ARRIBA ASPEN AYER RANCH BALLEY	2.69 3.93 3.32 4.39 5.01				.03 .23	.05 .26	.07	T +03	.67 1	36		•17 •11 •18 •05	.98 .36 .08 .13	•22 •08 •10 •02 •60	T • 03	.15	1.20 1.05 .16 1.87 2.20	* ° 2 T	.36	.26	•11 •46	.09	.16 .08 .07	•11 T	T . 18	. 06 . 05	т	T • 37	T .02	.06 .45	.40	1 · 6 · 4
BLANCA BONNY OAM BOULOER BOVINA 3 NE BRANOON	3 • 38 5 • 07 9 • 27 3 • 76 2 • 82	т	•52	• 0 4 T	.06 .04 T	•01	• 07		1.	24	.35 .39 .51	.52 T	• 58 • 28 T	•18 •15 •76 T	•26	.20 .40 2.11		•36 •02 T	T •17	т	• 07	•17 •02 T	. 20 T	.04 .10	.02 .12 .07 .24	• 37 T T	т	•12	• 35	T •12	т	00 1.0 09
BRANSON BRECKENRIOGE BUENA VISTA BURLINGTON BUTLER RANCH	1.94 2.71 4.24 6.66 5.35			.04	•01 T	T •14	Т		.80 .	55	.07	•02 •02 •46	• 25 T	T .03 .53	•07	.10 .48 .77 .42 1.58	1.26 1.79	•04	* 68 T		•12	. 03	T • 06 T	T T • O 1 T	•11 •69 •13	.04 .10		*11		•10	.26	•1 •0 •2 •8 •9
BYERS CAMPO 9 WSW CANON CITY CEOAREOGE CENTER	5.98 1.77 5.73 3.15 2.53			•21 T	•01 •26	.09		.16	.36	23		•36 •52 •06	• 29 • 07	.70 .05 .06	•07 T •37	1.15 1.11 .15	.30 1.23 .28	•14 •31 •10	•22 •05	.23 .08	T .05	*11 T	•53 •03 •09	.01 .07	• 04 • 14 T • 26	• 21 T	• 04	+34 +08	Т	* 05 T	.11 .46 .35	1.3 .2 .1 .1
CHEESMAN CHERRY CREEK OAM CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW	5.02 6.23 3.59 3.35 3.64			*02 *12 T	.82 .02	.09 .01	.06	. 25 T	•10 2 •25	19 32 25		.05 .15	.04 .23 .10	.21 .20 .20	.54 .25 .08	1.06 1.04 .18 .30	1.30	.01 .50	.02	T e65 T	• 20	.06 .15	•17 •20	T •20 •06	.04 .40 .40	o 27	Т	• 0 3 T		•22 T	.03 T .13 T	•2 •3 •4
COCHETOPA CREEK COLLBRAN COLORADO NM COLO SPRINGS W8 AP CONEJOS 3 NNW	3.30 3.79 2.39 5.67 1.31		т	т	.18	• 15	.03 .01 .12	.09	.30	35	•17 •05 •16	.06 .60 .11 .02	• 04	.09	T •15 •09 •22	T .10 .09 2.12 .23	o 46	•08 •52	.07	• 53 • 56	.60 .18 .09 T	.20 T	• 09 T	.08 .15 T	.09 .30 .05 .07	• 22 • 26 • 18	•01	T •06	т	т	.09	*1 *2 *1 *8 *1
CORTEZ CRAIG CRESTEO BUTTE DELHI DEL NORTE	3.82 3.53 3.93 1.43 2.67	т	т	•°1	т	* 13 T	T T	T T .06	•19 •	06	17 • 17 • 13	.84 .26 .25 .06 .20	•11 •06 •06	• 07 • 07 • 34	•13 •38 •05	.10 .48 .04	• 24 • 20	•38 •13	T • 0 4 • 4 2 T	.06 .29 .16	.45 .27 .88	T +28	· 01	.02 .01 .12	•10 •17 •08	.08 .36	.05	•02	т	o 0 2	.01 T	*1 *1
DELTA 1 E DENVER WB AP //R DENVER WB CITY R DILLON 1 S DOHERTY RANCH	2.01 7.31 5.98 3.04 3.59			• 97	.04	T	T •02	*15 T	.95 2 .64 1 .32 e	31	•01 T T •38	•03	• 03 • 11 • 12 • 18	•10 •52 •23	•30	1.67 1.16 .41	.69 .19 .73	T T	T T •26 2•08	•13 T •12	.06	.03	T •02 •19	• 04 T • 05	* 16 * 11 T	• 12 T	T T •17	T	T	T T		7 • 7 • 5 T
DOLORES OURANGO EADS EAGLE CAA AP EASTONVILLE 1 NNW	3.88 2.90 2.52 2.49 4.85				• 20	T •18	.07 .08 T	.21 .37	.72	15 77 43	.09	.79 .67 .02 .03	.41 .02 .08	•19 •31 •52	•24 •02		1.40	.10 T	T T •18	•13 •46	.66 .74	•10 T	• 03 T	.04 .07 .07	. 17 . 02 . 08 . 09 . 04	T ∘12 ∘08	Т	Т	Т		.05	•0
EASTONVILLE 2 NNE EASTONVILLE 6 WSW EOGEWATER ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW	4.43 5.11 6.63 6.11 5.53	.04		.30 .09 .28	•18 •03 T	.40 .10 .01 .21 .27	.03 .23		2.35	03 40 30	•05	.05 .02 .06	.70 T	.40 1.07 .31 .61 .60		1.35	1.B9	.09 .05		Т			*11 T	۰07	• 43 • 52 T				.02			.9 .3 1.0
ELBERT 6 SSW ELBERT 7 SW ESTES PARK EVER SOLL RANCH	5.30 4.20 4.29 3.01		•09	• 06 • 07 T	•11 T •12 •02 T	•33 •30 •14	.02		.35 1	57. 65. 90. 22.	T • 02	•11 •03 T T	• 64 • 45 • 03	T .04 .01	T T •18		1.38 2.00 .56 1.27	.05 T .01	T		T • 03	T T	.04 .02 .01	.02 .08	.25 .24 .54 .02 .13	• 11 T	T • 34	•05 T •10	*17 T T *26	.15	.05	1.0 .3 .5
FERNOALE RANCH FLAGLER 2 NW FLEMING FOROER 8 S FORT COLLINS	2.68 3.63 5.62 4.01			T T • 08	T •20 T	T •05 •17	T •03	T	T	64 1	• 1 T	.06 .71	• 23 • 08	.14 .27 .01	*11 *24 T	T .62	1.34	•17	.08	.58 .02	т	.07	.11	.03 T	• 11 • 31 • 27	• 21	•40		. 05	•03 •08	.06 .31 1.04	T .66
FORT LEWIS FORT MORGAN FOUNTAIN FOUNTAIN FOUNTAIN 9 NE FOWLER	3.01 4.50 4.74 4.93				•06		•12	•24		46	03	• 34	.07	.06 .23 .15 .38	•03 •67 •	.13	.10 .09 1.96 .70	1.34 .03 T	T •56 •56 •65	•01	.86	•01	•17	Ť	.02 .04 .11	·10	T T •30		. 05		.13	.0 .6
FRASER FRUITA 2 N GARONER GATEWAY 1 SW GENOA	5.02 1.76 3.89 1.49	•11	T •12	Т	T •15	•01	T .05	•02 T •03	.30 .	25	15 15 T	.07 .26 .26 .13	.01 .12	•12		.06	. 67 . 27	.07 .05 T	Т	.10 .35 .20	• 27 • 03 • 02	.16 T T	.14	.03 .10 .02 .24	. 16 . 15 . 01 . 48	• 07 • 13 T			.18	ø25	T	•0
GEORGETOWN GLENGEY GLEWGOOO SPRINGS 1 N GRANO JUNCTION W8 AP R GRANO LAKE 1 N	4.46		т		.01	• 01	т		.01 .	84 56 25	02		*02 T	.07 .15 .02	•27 •10 •08	.05	.10 .32	•32 T	.07 .10	T T .90 .19	.03 .09 .15 T	.02	.16 .01	.04 .10	. 33 . 40		•18 •03 •02	*12 *03	• 05 • 03 • 04	.09 .07	.14 .25 T	• 2 • 0 • 0
GRANO LAKE 6 SSW GREAT SANO OUNES NM GREELEY GREEN MOUNTAIN OAM GROVER 10 W GUFFEY 10 SE	3.22 3.83 4.95 2.64	•01	Ť			•10	.05		.41 . .25 1.	90 22 45	05 05 30	• 56	.09	•01 •18 •55 •05	.26 .13 .06	. 32	1.44 .26	•10 •29 •16	.02	T T .03	• 33	.04 T	.08	.07 .04 .12	.01 .02 .06	.01		.01	.14	•02	.01 .85	.0 .1
GUNNISON HAMILTON HARMON RANCH HARTSEL HASWELL	5.24 1.75 5.06 3.11 2.77				.02	.09 T	.04 T	•11	•12 •	62	48 22 02	.54 .05 .25 .34	•13 •10	.09 T .09	T •41	.14 .11 .04	• 21 • 66	.40	T • 02	T	.30 .54	•38	T T	.35 .08	.21 .68	.04	T • 44	•12 •11	Т	T	.33	•3: •1: •0:
HAWTHORNE HAYOEN HERMIT 7 ESE HIAWATHA HOLLY	1.51 8.60 3.84 2.20 2.58 5.01			•35	т	• 05 T	T	.01 .15	.94 1. .35 .	70	20 12 T	.01 .25 .60	.12 T .15	.42 .07 T	•40	.03	1.03 .14 .28 1.65	•03 T	.10 T	. 09 . 55	• 44 T	•01 T	.03 .15	T +46 +15	.11 1.01	a 37	T •04		• 01			·2
HOLYOKE HOT SULPHUR SPR 2 SW 10AHO SPRINGS 10ALIA 2 SW IGNACIO 1 N	4.06 2.93 4.96 6.27 3.05	т	т	T T	•11 T	• 02 T	. 42	T •18	.30 1. .01 1.	17	41 20	.33 T	.03 T	.30 .41 .03	T •03	1.19	1.55 .19 1.07	T T		.08	•29 T	.03	T • 04 T • 05	.04 .09 .13	.03 T T	•15 •07	Т			•05		.3
INCEPENCENCE PASS JOHN MARTIN CAM JULESBURG KARVAL KASSLER	5.87 2.48 6.06 4.15 5.46	•15		•07		•19 T	.05	.09	1.53 . 1.24 . T	95	• 18	•12	. 18 . 29 1. 00 . 30	. 44 . 67	T •04 T	.14	1.33 1.63 2.43 1.22	•09 T		• 24 T	• 48	•14	* T	.09	•11 •32 •59	.06 .20		• 03	*04	•20	.01	•1 •6 •0 •4 •1
KAUFFMAN 4 SSE KIOWA 4 SSE KIOWA 4 SW KIT CARSON LA JUNTA CAA AP	4.39 7.42 6.53 3.28 2.45		т	.01 T .06	•02	•12 •11 •15	•17		.09 2	68 96 02 42 38	02	•02	.04 .10 T	.18 .68 .57	•35 T •26	.07 1.40 1.17	1.05 1.02 1.10		•05 T		T • 56	.04	T . 08 . 06 . 05	.08	.65 .25 .51	•17 •02 •14			.04	•31 •05		.5 1.0
LAKE CITY LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE	1.91 5.45 2.90 2.43 3.31		•06	•01		T	.06	.10 T	.16 · T	15	a 16 T	14 T	. 18 T	• 05 T	•01	1.46 .65	1.10	•02 •01		. 02	.05	T . 02	.31	. 05	. 23 T . 14	•18 •07	. 45 . 05	• 09 • 25		T *0'	Ì	.8 .8 .2 .3
LEROY 7 WSW	5.15				•11	•02	+14		.24 .		01 300 F0	ferenc	e note	e follo 69 -	wing S																	

Station	la l														Day	y of m																	
Station	Tot	1	2	3	4	5		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
I HE 3 SE IMON 8 SSW IMON HASS RANCH I HON HASS RANCH ITTLE HILLS	5.67 4.79 5.60 3.94 1.94				• 0	30	17	.04		.35 .17	•31 •05 •08 •08	• 26 • 24 • 02	.78 .45	.02 .05 .17	.50 .15 .08 .17	•02	.36 T 1.10 .27	3.35 .98 .58 1.01 .20	.03	• 76 • 21 • 78 T		•06 •01	.04	*15 *01	T •01 •09	.61 .37 .20	• <b>66</b> • 30	•12				.30 1.00 .12	1.13
ONGMONT 2 ESE IANASSA IANCOS IARVINE EEKER	6.88 1.82 2.97 3.84 4.11		Т			• C	15 02 T	T •09	.04 T		. 35	•23 T •71 •04 •18	•36 •05 T	• 12	*41	.05 .02 .13 .62	.06 .08 T	1.56 .33 T .43	•19 •30 •12		*31 *11	•14 •04 •66 •69 •60	.05 .21 .10	.25 .13 .10	.02 .34 .15	.01 .18 T	•01 •30 •26	.02 T .06	.04 .37 .01	т	T •01	•07	*14 T
SA VERDE NP NTE VISTA NTROSE NO 1 NTROSE NO 2 NUMENT 2 W	3.37 2.25 1.96 2.11 4.96		Т	Т		Т .	16 .	.01	• 35 • 10	• 91 • 06 • 06 • 11 • 32	.02 .90 .15 .14	.05 .07 .04 .08	•39	•21	.02 .01 .58	•15 •11 •12 •03	.05 .05	7 • 70 • 28 • 27 • 83	.01 .02 .08 T	.03 .02 .02	.03 .21 .03	• 64 • 05 • 34 • 47 T	•16 •17 •23	.03 .03 .04 .07	.08 .03	• 12 • 12 • 24	.05 .04 .02		.01	т т	•12	T •03	T • 54
RTHDALE RTH LAKE RWOOO OWAY IS 11 NE	4.39 5.69 3.59 1.36 4.66	.02		•53		40	09	•13	.73 .49 .27 .03	.43 .20 .47	•13 •10 •03 •02 •72	.05 .45 .40	. 88 . 26	• 05	•12 •02 •25	T •31 •30 •41	.42 1.40 .29	.07	•02 T •09 •88		. 46 T . 62	•13 •22 •18	.28 .03 .02	• 22 • 47	.18 .04 .10	• 38 • 03 • 21 • 04 • 17	T •07	.01 .01	•02			.15	.04 .27 .10
RAY /IO /GOSA SPRINGS /LISADE 1 S /LISADE LAKE	3.47 5.21 3.43 2.26 3.49	.02		a 55		• 2	22	.01	•17 •11 •32	.30 .23	•64 •78 •24 •10 •22	.02 .23 .32 .01	•22 •38	.10 .10 .04	.07 .34 .09 .01	.15 .06 .14 .09	.18 .30 .08 .20	.07 1.09 .17 .44	.26 .88	.01	•10 •13 •29 •38	.74 .04 .60 .11	.06 .04 T	.07 .10 .37 .03	•04 •18 •17	• 07 • 11 • 41 • 09	a04 a25 a07 T	•08 T	•05	•05	•10	т	•01 •03 •13
RAOOX RKER 9 E RSHALL 9 S TKIN ACERVILLE	2.24 5.75 2.95 3.35 3.60		Ť			• (	. 08	Т	•37 T	•11 •10 •32 •40		*05 *70 *10 *77	•30	.05	T .47	.09 .20 T	.03 1.05 T .30	.09 1.10 .33 .20	•06 •30		.30 .05 .15	•01 •15 •50 •10	.05 .10 .30	•11	•10 •10	• 40	.05 .50		•12	•10	•11	T •10 •20	+0; +6; +1; +0; +1;
ATORO DAM EBLO WB AP R EBLO CITY RES EBLO ORDNANCE DEPOT RAMIO	5.43 4.44 3.92 3.50		Т		T .0	12		.08		•33 •99	•13 •70	.88 .34 .25	*11	•13 •17 •27	.10 .18 .41	e02 T	.35 2.31 .27 .15 1.50	.23 2.35 2.75	*	•02 T	e 45	.90	* 01	•04	.04 .05 .06	.04 T	.06 T	.01 .09 .04	т	Т	Т	*05 T	•0
NGELY D FEATHER LAKES 1 SE CO FLE KY FORD 2 ESE	2.35 4.61 4.96 2.79 2.32		*°2	2	•1	.1 T		.02 .01 .05	•05	.74 .30 .14	. 45		.55 .27	*04 T *10		•22 •11 •40 •14	.11 .32 .35 .29	• 20 • 75 • 48 • 06 • 65	•01 •08 T	*14 *10 T	•11 •55 •60	•30 •01 •75 •12	•06	•32 •14	•12 •08 •15 •23	• 22 • 15 • 25 • 12 • 15	• 46 • 03 • 02 • 13	T 404	.04 T	.01	•10 •04	T T •03	
GGEN 2 S SH 2 NNE E GUACHE LIOA	4.01 6.01 6.72 2.78 3.77				a 4-	46 .0		•03		+14	.20	T	.03 .47	*06 *11 T		T •03 •05	.67 1.30 1.64 .53		1.00	•68		*02 T *03 *16 *06		.18 .26 .06	.05 .11 .02	•15 T	.05 .01	•04 •09	•05	T •10	•01 •04	•15 •21 •26	0 i
RGENTS 6 W DALIA 4 SSE DGWICK OSHONE LVERTON 2 NE	4.20 4.20 6.18 4.03 2.47	)		T 1.50	0 .1		18		.02 .20	•13 •91 •14 •04	.86 1.01 .85 .50	.07	18 •18	1.07 T .07 .03 .20	.20 .45 .16 .02 .04	T •22 •06	.03 .33 .50 .23	1.96	1.95 .05 T	*10 *04	.02 .96	.40 .28 .42	.05 .08 .20	. 08 T	.01 .06	T • 09 • 20 • 06	• 20 • 10 • 26 • 45 • 06				.02	•01	
ICER 2 NE RINGFIELO RINGFIELO 7 WSW // RINGFIELO 8 S ATE TURKEY EXP FARM	2.30 3.38 3.02 2.10 3.30	.03	5	Т	•0	02 T 03 T			*36	•75	•30	.25 .03 .02	.01		.04 .08 .09	•03 •09	.041	.50 1.41 .70 1.45 .02	•08	.10 .04 .03	1.02	Ť		T T 412	e 24	.05 .24 .05	•06 •03	*22	e 26 1 e 07 e 11	.85 .29		<b>a</b> 15	:
EAMBOAT SPRINGS ERLING RATTON GAR LOAF RESERVOIR COMA	5.17 4.49 6.24 3.22 3.11						12	.01	•62	•72 •69 •12	•79 •70 •04 •38	. 74	T	. 05 . 95	.32	•70 •25 •05	.86 1.85 .90 .20	. 29	.08 .50 .43 .11	•13	•34 •15 •11 •18	.46 .10 .70	.07 .48 .11 .03	. 05	• 23 •03 •02 •12	• 25 • 25 • 04	450 418 414 407	<b>a</b> 15		407	т	.14	
CONY 7 SE VLOR PARK LURIDE INIDAO INIDAO CAA AP	3.94 3.05 3.36 2.43 3.23			<sub>4</sub> 15		10 •0	01	•01	T •12	•19 •80 •22	•15 •30 •06 •29	+17	.76 .30	• 07 T	.48 .05 .11	.09 .30 .14	.45 .15 .32 .88 1.48	1.27 .35 .02	•10 •07 •23 •53		T •52	.40 .13	•35 •07 T	.08 T .07	T •05 •03 •14 T	•51 •05 •25	•10 T	T T	*01 T	т	.08 .10	.03 T	Ť
OY 7 SE IN LAKES RES O BUTTES 1 NW LLECITO OAM NA	2.85 3.34 2.91 3.40 7.31	.02	•					Т	T •67	•10 •05	T 1.50 .46 .02 .12	T .20 .59		•07 •18 •43	T •04	T •01 •04	.14	.40 .66 1.35 .01 1.52	.07 T	• 82 • 04	•10	e 06	•02 •12	• 21	.06 .13 .07	•65 •10 •04 •13	•09	•25 •05		• 07 T	•05	•23 •33 •79	
GON WHEEL GAP 3 N LOEN LSENBURG POWER PLANT TEROALE STCLIFFE	1.40 2.69 5.33 6.21 5.66		•01	T #12 #31		24	02	·03	•05	.15 .12 .39 .68 1.06	.75		.68	• 02	.06 .26	Т	1.56 1.20 1.70	*15 *42 1*46 *73 *62		T •02	• 35	. 04 . 05	Т	.05 .02 .07	T •05	•10 •03	T •06 T	T T •04	T •01 •11	÷13	Ť	•12	7
TMORE 2 S NDSOR NTER PARK LF CREEK PASS 4 W AY	7.28 4.64 5.15 5.41 6.29			.04	4 <sub>1</sub> T	• 3	31	.63 .02	.44		.39 1.22 1.40 .09	.52	•03	T	*02 *22 *17	•15 •35 •27	1.70 .25 .39 .16	. 97	•14 •64 •54	۰06	.10 1.23	.08 .10 .22	T • 28 • 42	.06	.02 .14 .47	• 02 • 18 • 05	•02	414	a 86	•02 •63	432	•27 •04 •56	1
AMPA UMA	3.20			т	Т		10		.55	.55	.70 1.15			T •41	•03	.46 .24	.04	.05 1.82	•05	• 07	a 26	.50	.10	a 04	•03	•12 T	•07 •03	.01	т	T T	T T	T .03	:

Table 5									ע	AI	LY	T	ΕN	1PI	≤R.	ΑT	UF	(ES	3													МД	Y 195
Station		, ,	0	0		-					Γ						Of N	1		1				_									rage
AKRON CAA AP	MAX	74	75	62	52	5 5 5	76	7	74	9 51	10	53	12	13	14	15	16	17	18	78	20 59	66	55	23	24 67	25	26	27	28	29	30	31	Ave
ALAMOSA WB AP	MIN	66	70	68	39 68	38 66	65	46 65	4 5 5 6	36 52	33	43 53	42	58	61	33	3 2 5 6	30	39	65	41 50	36	34	35	41	38	63	78 45	79 46 72	82 48 69	79 48 68	60 47 58	64.7 40.6
ALLENSPARK	MIN	60	60	32 57	52	38 48	34 60	62	38 51	38 43	34	34 51	31 50	33	33 50	35 47	30	30	31 52	37 62	31 53	27	33	30	38	29	33	29	33	41 67	38	41	33.9
ARRIBA	MIN	32 67	70	31 66	55	32 51	71	75	73	30 69	28	30 54	31 63	59	30 63	29	24	23 57	25 63	34 76	29 73	29 63	25	24	29	30 67	36 72	30	33	34 76	32	35	30.2
ASPEN	MIN MAX MIN	63	67	67	66	37 65	65	63	53	41	60	42	36 50	50	54	40	31	3 0 5 3	36 60	45	40	36 45	35 50	3 3 51	48	37 56	62	42 65	45	50	49	51	40.6 56.8
BAILEY	MAX	69 26	70 27	34 65 29	33 64	39 68	73	66	37 60	31	62	36 60	62	57	33 63	47	43	27 54	28 62	67	26 61	28 57	20	31 57	31 63	31 64	28	33 65	33 71	39 72	35 72	36 63	31.5
BONNY OAM	MAX	70	74	75 51	58 44	34 50 41	30 60 43	35 75 48	80 51	79	50	37 54	53	68	62	31 66	26 51	52	60	63	34 71	33 64	70	25 58	30 65	28 65	28 70	34 77	29 80	32 84	33 83	80	30 • 1 66 • 7
BOULOER	MAX	74	78 52	73	65	59	76	77	72	54	36 48	60	66	57	58	52	38	60	68	78	49 67	64	37 58	38	66	73	74	77	50 79	54 79	50 78	56 67	44.8 66.3
BRANSON	MAX	67	67	63	57	60	70	68	53 68 45	38 56 45	38 65 40	43 65 40	41 65 36	60 35	68 42	36 65 40	60	60	65	75	70	65	53	36 62	73	42 72	71	50 74	53 75	54 75	51 75	48 59	43.8 66.1
BUENA VISTA	MAX MIN	68	67	70	64	59	69	67	63	55	55	50	57.	55	57	57	30	35 54	62	62	57	35 51	53	3 2 5 1	55	63	68	68	73	73	69	65	60.8
BURLINGTON	MAX	70	73	58	53	60	75 41	80	78 46	72	50	53	67	66	36 68 41	50	50 33	26 62 33	61	36 78 48	72	33 69	68	63	62	35	76	79	77	82	39 78	72	33.7 67.4
BYERS	MAX	73 42	76	69	61		76 42	78	70	56	58	56 39	65	7.7	59	47	30	58	42	77	63	65	56	63	70	33 68	72	46	47 79	54	76	62	66.1
CANON CITY	MAX	74	74 49	66	60	56 43	77	76 51	72	59	52	64	65	60	68	65	56	61	72	76	42 67 47	38	61	36 60	68	38 75	75	76	81	81	76	61	67.7
CEOAREOGE	MAX MIN	74 37	76 38	80	79	80	77	71	64	58	67	56 39	62	58 37	58	57 38	53	60	65	60	49	56 33	36 59 32	39 60 41	57 37	42 61 38	73 37	76 40	48 78 41	53 75 44	51 80 43	52 72 41	66 a 2 39 a 2
CENTER	MAX MIN	70 31	71 32	74	70 34	68	68	66	62	57	57 31	55	56 27	60	60	42	53	58	65	66	49	52	48	59	58	66	70	70	73	66	70 35	64	62.0
CHEESMAN	MAX MIN	71 28	71 31	67 32	62 34	65 3 <b>6</b>	71	7 4 36	65	50	61	59 42	63	60	60	50	41	58	67	67	60	60	59	56	61	66	70	66	74 32	71 37	76 39	62	63.3
CHERRY CREEK OAM	MAX MIN	72 42	75 40	73 42	61 41	56 41	75 40	77 45	72	53	51 37	64	64	57	60	52 31	36 30	52	68	75 46	73	63	60	60	70	69 37	72 41	75	77	77	77	63	65.5
CHEYENNE WELLS	MAX MIN	70 46	70 48	62 49	66	65 40	75 42	83 49	78 49	75 43	61 35	65 42	69 42	65	72 45	71	67	63	64	81	78	71	67	65	69	70	85	81	80	85	76	72	71.6
CIMARRON 3 SE	MAX MIN	70 29	75 28	75 30	75 30	70 36	70 36	68	65 32	58 32	58 28	60 32	6 Q 3 2	58 30	68 32	68 32	65	68	78 35	65	60	60	60	60	55	60	70 26	65	65	65	74 35	70	65.7
CLIMAX 2 NW	MAX MIN	46 18	5 O 2 2	49	5 0 24	46 24	49	5 Q 2 5	44	38 24	43	40	37 15	37 18	40 21	38	30	40 15	42 17	45	36 14	31	37	40	37	40	47 16	52	51	52	52	49	43.2 20.6
COCHETOPA CREEK	MAX	62 22	66 25	65 27	70 28	70 32	68	66 36	63 38	56 38	51 28	58 33	49	49	56 32	48	44	49	52	59	63	41 26	48	55	55	55 31	58	64	67	70	63	68	58.3 29.4
COLLBRAN	MAX MIN	72 36	74 35	77	75 38	75 40	74 41	65 40	64 42	54	64 38	56 37	56 33	60 38	60 39	5 7 36	47 33	61 36	66 36	60	5 O 3 3	56 30	58 34	55 38	54 36	62 35	70 35	72	75 41	71	76 41	76	64.3 37.5
COLORAGO NM	MAX MIN	66 43	70 47	74 49	73 49	74 50	73 51	65 48	66 44	60 43	63 45	57 40	60 40	63 40	60 43	54 39	54 37	60	64 43	64 41	56 35	59 34	59 39	60 40	60	64 41	71 41	72 50	77 55	72 55	77 51	79 52	65.4
COLO SPRINGS WB AP	MAX	73 39	72 41	66 46	50 41	53	70	75 44	67 45	50 39	48	60 42	62 37	60 38	61 38	44	42	59 32	67 41	74	58 44	62 41	48	6 0 3 7	69	66 43	71	71 45	77 45	77 49	71 49	57	62.6 41.2
CONEJOS 3 NNW	MAX MIN	66 29	66 30	68	68 29	70 36	68 31	61 36	60 38	61 37	59 30	5 3 3 2	54 30	60 29	59 33	5 4 3 5	53	62 28	6 6 2 8	66	54 27	54	5 2 27	60	66 32	66 30	67 32	67 30	74 31	71 41	65 32	63	62.4
CORTEZ	MAX MIN	70 35	73 36	74 38	78 35	75 49	70 44	63	56 44	65 36	67 38	53 46	50 35	60 32	62 40	59 39	68 34	64 35	68 36	62 47	55 36	53 33	58 31	60 42	59	68 33	73 37	75 39	79 43	79 41	79 44	74 46	66.1 39.1
CRAIG	MAX MIN	69 33	72 32	73 41	73 33	72 35	74 42	6 9 3 6	58 45	51 43	65 40	53 36	56 31	57 36	55 37	54 32	45 35	57 34	63	61 32	45 31	53 31	55 34	56 35	53		68 36	72 36	73 38	74 39	76 37	70 37	62.3 36.1
CRESTEO BUTTE	MAX MIN	55 22	56 23	60	61 25	61 27	61	55 29	5 0 3 4	47	52 31	54 31	45 28	44 30	46 31	45 28	43 25	49 25	52 24	50	46 22	43 12	45 15	44	47	49 29	55 24	59 27	62 28	63 32	62 30	58	52.2 26.7
OEL NORTE	MAX MIN	64 33	60 34	71 34	67 35	68 35	66 35	63 42	62 42	53 39	54 33	54 33	48 29	6 0 29	59 34	48	55 24		64 30	65 35	48 29	52 29	51 32	5 5 2 9	54 33		66 33	65 33	70 35	64 38	69 37	60 35	59 • 8 33 • 3
OELTA 1 E	MAX MIN	78 33	8 0 3 6	84 38	83 34	87 40	80	73 47	70 43	67 46	67 35	65 45	66 35	68 37	62 41	55 40	5 <b>6</b> 38	68 38	73 35	65 45	60 37	63	6 6 3 2	63 42	64	66 38	86 35	82	86 41	79 42	83 40	80	71.8 38.9
OENVER W8 AP	MAX MIN	73 44	76 45	71 44	61 46	57 46	74 43	76 51	69 48	49 40	49 39	65 43	64 43	57 42	60 44	46 32	37 32	58 29	69	77 48	60 46	63	55 40	62 37	67 44	69 42	72 45	76 48	78 49	76 52	74 50	6 2 45	64.6 43.2
DENVER WB CITY	MAX MIN	72 48	74 51	68 49	61 46	57 45	73 48	75 54	68 47	48	48 39	60 44	62	58 44	5 9 45	46 33	37 32	58 34	68 42	78 52	60 50	63 43		61 41	69 46	69 47	72 48	74 52	77 51	77 55	72 52	61	63.8 45.4
OILLON 1 S	MAX MIN	57 17	62 20	62 23	64 23	62 22	65 24	6 0 25	53 33	50 32	57 31	53 30	50 27	48 29	53 32	49 24	37 20	48 26	52 26	60 25	56 23	49 24	52 16	52 19	53 23	53 29	57 20	63 24	68 24	67 26	67 25	62 30	56 • 2 24 • 9
OURANGO	MAX MIN	71 32	75 33	76 35	77 33	75 35	72 37	64 42	59 41	67 32	68 35	54 34	52 29	60 30	61 39	55 38	60 34	61 27	67 30	68 36	55 31	51 27	61 25	61 38	55 36		74 33	74 36	79 38	80 43	79 42	73	66 • 1 34 • 6
EAOS	MAX MIN	68 45	70 49	65 50	55 44	58 40	80	81 46	78 49	75 46	55 39	61 45	70 42	68 45	73 42	70 46	56 35	66 36	68	82 47	80 51	72 40	7 0 4 2		75 51	74 40	78 51	80 45	82 45	88 43	78 49	72 55	71.5 44.5
EAGLE CAA AP	MAX MIN	72 26	75 26	75 32	72 32	73 33	72 32	70 35	55 42	55 37	65 36	58 39	59 35	57 35	58 35	51 30	46 33		66 31	53 36	49 32	54 32			54 32		70 29	71 33	74 34	76 35	75 33	71 39	63.1 33.4
	MAX MIN		70 40	73 43	60 41	65 42	70	69 41	66 44	52 40	47 40	60 44	58 41	49 42	55 42	46 31	42 32		56 36	78 45	70 46	60 40		59 35	70 41	68 36	70 35	76 36	82 46	76 46	73 44	6 6 4 8	63.5 40.3
ESTES PARK	MAX MIN	62 31		63 32	62 34	51 37	65 30	67 47	65 32	62	56 38	54 39	53 32	5 5 3 4	49 34	51 34	40 31	48 26	59 29	61 41	58 33	53 34		51 28	54 33		61 31	64 31	68 32	67 34	67 37	59	58.0 33.7
EVERSOLL RANCH	XAM NIM	70 52	67 54	6 0 5 3	54 45	60 44	76 46	78 51	8 0 5 1	75 52	65 43	66 53	77 48	67 53	81 43	79 51	66 44	67 40		85 51				71 40	72 57		81 49	77 53	80 53	85 57	80 52	69 57	73.1 49.6
							1					Зее ге	feren	ce not	ea fol		g Stat	ion I	ndex.														

Table 5 - Continued																Day	Of M	Ionth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FOROER 8 S	MAX	73 42	73 46	69 49	57 43	63 42	76 42	76 43	76 45	59 45	57 42	<b>6</b> 2 46	38	65	72 40	57 44	57 32	63 34	71 45	81 47	74 49	73 39	63	65 34	73 50	74 35	7.8 4.7	80 45	83 43	85 50	77 47	58 52	69 a 6 43 a 2
FORT COLLINS	MAX	75 37	77 36	68 46	61 46	54 42	69 41	76 39	67 53	56 42	47 36	61 43	41	54 43	59 41	50 37	32	56 32	42	68 45	60 42	63 41	52 38	39	41	67 43	71 38	74	77 48	75 43	76 48	61 48	63.3
FORT LEWIS	MAX	60 34	64 35	66 36	67 35	67 42	37	61 41	<b>56</b> 39	52 38	58 34	59 31	46 27	46 30	52 33	53 33	30	52 30	56 32	61 35	52 30	46 24	24	49 33	53 34	48 33	58 33	66 34	67 37	70 45	70 45	70 42	57 • 3 34 • 4
FORT MORGAN	MAX	72	76 44	89 46	70 47	59 41	54 41	78 47	81 44	75 43	46 34	52 36	64 44	66 44	58 42	65 43	31	45 28	59 40	71 48	79 44	61 38	68 35	56 37	67 50	68 39	70 40	76 47	81 46	80 47	82 52	79 48	67.6 42.2
FRASER	MAX	57 15	58 14	59 21	62 23	61 24	58 23	60 21	51 34	51 31	53 32	54 30	49 26	45 30	48 30	39 24	39 26	48 24	53 28	56 26	38 23	41 14	20	53 22	53 27	52 27	56 23	23	67 24	66 25	66 25	57 31	53 • 4 24 • 7
FRUITA 2 N	MAX	75 38	40	79 42	79 3 <b>6</b>	82 42	79	72 45	70 45	67 50	70 43	60 43	64 35	69 40	62 46	58 43	58 40	66 43	71 42	54	61 36	63 31	31	59 44	60 42	68 43	75 40	79 41	82 46	78 48	81 42	81 41	70.3 41.8
GATEWAY 1 SW	MAX	74 39	79 42	83 43	84 39	84 47	51	69 51	72 48		69 44	63 45		63 37	62 39	60 43		67 41	70 41	68 46	64 36	67 35	6 0 3 6	61 44	56 42	73 38		<b>7</b> 9	83 45	82 47	85 43	83 43	71.9 42.4
GEORGETOWN	MAX	63	65 35	61 33	60 30	60 33	66 34	<b>6</b> 2 38	55 37	51 32	54 32	<b>55</b> 35	49 33	49 32	54 36	30	40 25	52 27	58 30	60 34	52 32	48 33	52 28	50 28	55 32	55 34	64 34	62 35	70 39	70 40	67 36	55 41	56 • 7 33 • 3
GLENWOOO SPRINGS 1 N	MAX	74 33	75 37	77 41	76 38	76 43	75 40	69 45	59 47	57 43	64 41	54 40	60 37	57 35	60 41	58 36	45	61 38	68 38	68 37	57 35	57 33	60 34	61 40	57 36	63 36	74 35	75 39	80 39	75 41	78 40	74 43	65.9 38.5
GRANO JUNCTION WE AP	MAX	74 44	76 45	78 51	78 44	79 51	77 52	70 52	68 48	64 48	67 44	57 43	62 40	66 44	63 44	58 44	53 39	64 43	68 44	62 45	58 40	61 39	60 41	55 44	58 42	67 43	73 44	76 48	82 51	74 53	81 50	79 50	68 • 0 45 • 5
GRAND LAKE 1 N	MAX	56 18	60 28	60 24	57 24	60 23	60 24	62 23	52 33	51 30	55 30	50 26	47 29	45 26	46 30	45 24	37 25	42 26	50 28	52 27	50 28	43 25	44 24	49 21	49 26	51 29	55 24	57 26	6 0 26	63 26	64 26	58 27	52 a 6 26 a 0
GRANO LAKE 6 SSW	MAX	54 21	60 22	62 28	60 27	58 27	58 28	60 27	57 37	50 32	53 32	52 31	48 33	46 30	47 33	44 28	42 28	44 29	51 33	52 31	51 29	39 27	46 29	48 26	51 31	53 31	54 27	59 29	61 29	64 31	65 30	63 35	53 • 3 29 • 4
GREAT SANO DUNES NM	MAX	64 30	63 37	66 36	60 39	63 36	66 36	64 44	64 33	52 32	56 34	51 32	48 28	54 31	58 32	57 31	45	58 32	62 30	64 40	59 29	49 28	45 30	57 31	62 38	64 37	65 36	66 33	70 35	70 41	67 44	60 43	59 e 6 34 e 4
GREELEY	MAX	73 41	78 40	8 0 41	74 46	64 45	69 39	77 41	8 0 4 6	75 43	47 36	51 38	63 43	57 45	56 43	63 45	48 33	44 31	57 42	67 44	76 42	63 46	67 37	55 36	65 44	66 41	69 39	73 41	79 48	80 46	80 47		66.5 41.6
GREEN MOUNTAIN DAM	MAX	<b>65</b> 29	67 28	67 30	68 33	70 35	66 36	65 32	66 40	59 32	61 37	61 36	51 32	53 34	54 35	54 28	45 30	50 31	58 31	60 35	59 34	48 30	49 29	53 28	50 34	52 35	62 30	65 31	72 32	70 34	68 33	68 39	59 • 9 32 • 7
GROVER 10 W	MAX MIN	78 41	77 37	70 34	56 35	54 43	74 40	8 0 3 5	70 40	50 38	48 33	60 40	5 Q 42	55 40	60 34	46 39	40 31	55 28	64 38	72 44	65 45	63 41	59 34	6 4 3 5	62 37	65 38	67 40	75 42	75 45	75 45	75 32	60 46	63.4 38.5
GUNNISON	MAX	66 24	70 21	70 35	72 37	69 34	68	67 30	57 33	51 30	59 23	53 25	54 25	55 28	57 35	50 23	49 19	54 21	59 14	61 20	42 19	50 17	55 14	53 20	54 20	57 23	65 25	69 19	70 19	67 23	69 31	70 33	60:1 24:6
HAYDEN	MAX	67 30	72 33	74 33	72 31	73 34	72 39	67 34	66 45	54 41	65 38	53 39	55 32	55 37	57 38	56 32	57 37	57 34	64 36	62 38	48 32	53 30	55 35	54 35	56 33	59 36	68 34	70 37	73 36	73 <b>3</b> 9	75 36	71 30	63 • 0 35 • 3
HERMIT 7 ESE	MAX	59 25	62 26	62 33	63 23	59 28	60	57 35	5 0 3 5	55 33	52 25	44 30	46 30	51 21	50 28	44 28	50 25	52 25	57 26	52 28	40 21	45 20	51 21	45 27	45 30	55 24	58 24	61 24	65 25	60 29	65 29	57 31	53 · 9 27 · 0
HIAWATHA	MAX MIN	64	69 31	70 42	71 35	70 35	67 37	65 39	52 41	45 35	51 38	5 1 37	51 35	50 36	46 36	49 35	44	54 31	55 32	50 33	52 35	49 31	49	47 33	42 30								54.7 34.5
HOLLY	MAX	73 52	69 56	64 54	56 45	57 42	75 50	81 55	78 56	72 54	57 42	57 52	76 50	72 46	77 48	73 49	62 46	65 45	69 49	84 53	78 55	77 52	75 46	71 35	72 43	77 42	83 45	81 52	87 50	90 57	74 50	70 49	72 • 6 49 • 0
HOLYOKE	MAX MIN	79 44	78 42	70 48	55 40	<b>57</b> 39	78 39	86 41	78 49	59 37	53 35	5 2 4 2	67 45	62 46	68 44	51 42	46 35	6 0 3 2	64	75 42	65 45	71 42	6 0 3 6	67 33	69 49	69 41	78 42	83 46	32 43	86 50	82 49	72 55	68 • 5 42 • 4
HOT SULPHUR SPR 2 SW	MAX	63 25	68 27	68 28	67 32	65 33	65 32	65 31	57 42	55 32	59 36	53 34	52 29	47 32	55 32	49 27	43	47 31	55 31	55 34	48 30	44 30	50 27	5 0 2 7	48 31	55 28	65 35	67 34	68 30	70 32	69 32	68 31	57.7 31.1
IOAHO SPRINGS	MAX	65 24	66 28	62 33	56 32	56 38	72 34	67 38	62 41	50 32	50 35	61 37	58 38	52 30	55 32	44 32	39 29	53 25	63 27	68 28	52 30	52 30	5 O 28	56 28	60 34	62 38	70 32	70 36	72 34	72 37	73 37	58 43	59 • 5 32 • 9
IGNACIO 1 N	MAX	64 30	71 31	73 33	74 31	7 0 34	66	63 31	57 42	67 31	66 33	51 36	5 0 3 2	59 30	61 32	55 38	58 32	68 25	66 28	68 29	67 33	61 31	55 29	61 37	56 34	65 30	7 0 29	72 33	73 35	78 35	78 43	72 45	65.0
JOHN MARTIN OAM	MAX	69 47	69 49	67 50	59 46	63 44	80	77 55	77 55	77 50	60 41	67 49	73 43	71 44	76 44	75 48	60 39	65 40	71 46	82 47	83 54	73 48	71 45	67 40	80 53	79 41	80 53	84 47	84 56	55	81 49	67 56	72.9 47.8
JULESBURG	MAX MIN	77 45	78 45	70 47	59 41	54 39	78 42	85 57	82 48	75 40	59 36	58 45	65 46	64 46	67 48	59 45	49	59 34	62 41	71 47	68 47	68 46	61 38	65 35	60 49	69 42	75 44	80 50	81 51	83 52	80 52	75 56	68.9
KASSLER	MAX MIN	74 45	77 48	77 46	62 42		76 42	76 54	72 50	57 40	47 39	67 43	66 39	62 41	62 40	57 35	38 32	63 28	72 38	77 48	75 41	64 38	61	66 32	71 43	69 38	75 47	80 48	79 48	79 48	78 50	72 49	68 • 2 42 • 5
KAUFFMAN 4 SSE	MAX MIN	78 36	77 39	69 46	58 40	51 38	73 42	79 41	74 46	55 39	52 34	59 42	62 43	5 8 4 4		48 41	1	52	65 40		64	65 44	<b>5</b> 1 35	<b>63</b> 29	63	64	69 40	77	77	75 44	75 48	58 48	64.2
KIT CARSON	MAX		71 50	63 50	55 45		75 42	8 2 4 5	78 48	70 44	53 38	58 44	69 41	64 45		63 45			6 <b>7</b> 45	80	78 49	75 36	67 40	65 35	67 52	72 38	80 49	81 46	81 44	88 45	78 46	64 53	69.7
LA JUNTA CAA AP	MAX MIN		72 48	69 50	61 47	68 46	81	83 52	79 50	58 46	59 42	71 49	73 42	65 44	75	52 43		68	74		69	72 46	55 42		80 49	76 44	81 50	80 50	84 48		78 52	60	71.4
LAKE MORAINE	MAX MIN	52		5 0 2 5	51 23	49	56 31	54	47	42 28	47	44	45	43	48	43	37	47	52	51	44	52 22	40	41	45 28	49	52 28	50 27	52	50 27	58	42 31	47.9 26.4
LAMAR	MAX	70 48	70 50	63 50	53 46		80 47	83 52	81 53	68 45	59 42	64 47	75 44	63 45	76	57 42	59 41	67 38	69 46	83 48	73 52	75 45	60	7 Q 3 5	77 48	74 41	82 48	80 50	83 46	87 53	82 49	61 55	71 • 2 46 • 2
LAS ANIMAS 1 N	MAX		72 47	7 0 49	65	66	78 45		82			72	75 40	67	78	76 48	61		75 48	85 46		75		71	83	80	81 47	82 47	84 44	89		70 55	75.4 45.0
LEAOVILLE	MAX	54	57 27	58	57	54	57	57	40	50	53 31	42	45	45	47	34		45	58 24	51		41	42	46	44	47		58	62	61	61	51	50.0
LIMON 8 SSW	MAX		72	65		52	72	74 38	74	55	59 35	52 41	53	55		50		60	66		70	62		60	67	64		75 41		80	75	58	63.7
LIMON	MAX		72	67	51 41	52	72	75 39	72	52	53 36	52 41	64 37	54 41	65	44 32	41	59	65 43	75	62	62	48	61	66	66	72 44	75 41	76	77	73	57	63.0
LITTLE HILLS	MAX		74			71			62				57		57		31 46	61	- 1	58	42 57			34 57	41 57	34 62	69	71		75	75	72	64.0
LONGMONT 2 ESE	MAX		76 39	79		69 45	60	73	78 50	69		49 38	65 44	64		57 43		40 33	58	70 45	74 45	62 45	66 41	54 35	62	68	33 75 39	76 42	80	80	38 81 46	80	66 • 4
		70	25			,,,	72	- 1	20	73									- {	70	70	40	71	55	72	40	29	7.2	47	70	70		72.02
				,							See	refer	ence	notes	follo	wing S	Statio	n Inde	х.														

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Table 5 - Continued				-												Day	063	f = - + h								_	_	_				M#	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of N	10ntn	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MANASSA	MAX	67	70 28	70	65 28	70 37	67 <b>-</b> 77	61	56 37	58 36	61	53 31	53 29	59 28	59 32	53	54 25	57 27	65 28	65	49	56	51	59	59	65	66	64 26	71 29	68	65	60	61.2
MEEKER	MAX	69	76 30	76 30	74 31	71 32	72	66	59	52	63	57	59	57 31	57 38	50	42	57 35	60	56	43	50	55	55 32	56	59 35	70	73	73	73	73	74	62.2
MESA VEROE NP	MAX	68 36	71 40	74 41	75 41	71 45	68	62	52	63	66	49	39	55	57	51	55	62	65	62	50	47 29	58	59 38	56	65	72	36 73 44	35 74 46	38 77 51	39 77 49	73	34.6
MONTE VISTA	MAX MIN	62 27	66 28	67 30	67	69 32	68	66 39	61	59 36	53 31	57 34	5 4 27	5 2 28	59	59	44 28	55 28	59 29	62	67	49	53	47	58	55	63	64	67	69	64	65 35	38.2
MONTROSE NO 2'	MAX	73 35	77 38	79 41	79 38	78 45	65	71	65	60	64 37	59	59 33	62	58	56 39	51	59 37	69	70	53	56	60	60	58	<b>65</b>	73	77	80	76 45	73	75 43	30.7 66.5 39.8
MONUMENT 2 W	MAA	68 35	72 37	64 38	52 39	46 36	70 38	7 0 46	66 45	47 34	42 36	56 38	5 8 3 6	58 32	55 32	45	44	51 25	60	70	61	59 36	51	52 32	64	67	68	65	75 40	72	66	58	59.7 36.3
NORTHOALE	MAX	66 34	69 31	69 34	72 31	72 39	70 40	68	67	69 32	66 34	57 35	5 Q 3 2	51 32	57 36	5 <b>7</b> 32	55 29	59 32	61	58	50	47	53	52 37	51	59 33	69	72 37	75 37	75	74 42	75	62.7
NORWOOO	MAX	64 35	68 35	71 40	73 36	71 39	63 35	58 43	53	61	57 36	5 2 3 5	48 32	55 31	57 32	48	50	57 32	61	59	50 31	51	55	56 35	51	61	64	69	73	68	68	68	60.0
OURAY	MAX MIN	65 34	69 36	68	71 37	68 42	66 40	63	55 38	52 38	61 38	53 33	50	52 29	54 34	49	50	56 32	57 35	53 37	47	45	50	54 34	49	58	64	69 37	70	68	70 42	66	58.8 35.5
PAGOSA SPRINGS	MAX	68	72 29	74 27	73 26	67 32	68	61	5 <b>5</b> 3 8	58 35	61 28	53 34	48 31	56 31	57 33	53 33	52 28	65 25	64	60	49	47	53	55				-	76 31	75	74	70	61.6
PALISAGE 1 S	MAX	76 43	79 47	81 47	81 48	8 2 5 2	8 0 5 2	72 51	70 46	63 50	70 45	61	63 41	67 41	65 45	62 45	55	67	71 43	69 45	58	63	65	62	60 42	68	77 45	80	82	82	85 52	80	70.8 45.7
PARACOX	MAX	75 33	78 34	8 O 3 5	82 33	81 39	80 38	6 1 4 5	61 43	68 37	70 36	62	58 33	64	60 40	58 37	55	67 32	7 2 3 4	64	58 32	61 30	58 30	60	56 36	70	78 34	80	83	83	84	80	69.3
PARKER 9 E	MAX	70 40	72 42	69 39	60 44	57 41	73 39	7 7 4 3	7 0 4 4	5 O 3 9	52 36	61 43	61 37	56 37	57 35	51 31	42	47 22	65 34	73 45	64 37	62 36	53 35	60	70	<b>6</b> 7	71	75 42	77	78 47	76 46	59	63.7
PLATORO OAM	MAX							53	44	46 33	48 23	40 21	4 0 22	40 17	40 31	43 25	39	46	47 18	45	39 22	38 19	41 15	41 18	40 28	54 23	5 0 2 3	54 20	57 23	58 28	55 23	50	45 • 9 22 • 8
PUEBLO W8 AP	MAX	75 46	75 46	65 51	62 48	67 46	77 46	77 47	73 50	5 8 48	56 44	67 48	68 42	64	71 42	5 0 3 7	58 36	63 37	72 48	80	67 48	69 47	5 2 4 3	65 38	77 48	74 47	75 47	79 46	81	82 53	77 50	59 52	68.9
RANGELY	MAX	62 38	77 32	77 40	79 40	80	77 46	79 49	7 0 46	63 49	60 48	5 9 4 2	62 36	65 49	57 43	5 8 3 7	50	68 38	69	66 44	55 40	60 32	62	59 41	56 40	65 44	73 44	75 42	78 44	80 45	82 46	74 43	67.6 41.8
REO FEATHER LAKES 1 SE	MAX	63 40	66 43	57 39	54 37	56 39	66 27	65 37	58 34	45 30	41 28	55 31	52 29	49	50 27	40	32 25	48 24	58 27	56 35	52 31	47 29	46 28	46 22	50 28	54	57 34	63	67 31	66 34	67 32	53	54.2 31.4
RIFLE	MAX	74 31	76 35	78 35	78 35	78 38	77 40	7 0 43	64 45	56 45	63 38	57 39	61 39	61 37	59 41	56 33	48 37	60 37	68 36	65	53 34	58 32	5 9 3 4	57 37	58 37	65 38	72 34	77 37	78 38	77 39	79 39	74 42	66 • 3 37 • 7
ROCKY FORO 2 ESE	MAX	75 41	73 44	70 47	65 47	71 46	81	82 52	79 51	62 48	61 43	74 48	71 38	71 43	75 39	69 47	60	67 36	75 46	82 48	8 0 5 0	73 45	72 41	73 34	79 52	77 40	78 49	84 47	85 49	79 49	78 50	69 53	73.9 45.3
ROGGEN 2 S	MAX	80 38	84	76 38	68 45	64 30	80 40	82 38	78 42	62 36	58 35	69 45	67 43	5 5 4 4	63 43	50 41	43	57 28	68 39	79 45	75 42	68 35	65 33	68 34	72 43	72 38	78 39	81 43	82 46	84	82 45	63	70.1 39.6
RYE	MAX	66	68 38	68 31	65 33	54 39	68 36	70 44	63	50 38	51 37	60 35	6 0 3 2	58 35	66 34	40 32	51 30	57 31	65 31	72 40	61 37	57 34	5 2 3 2	56 30	66 37	68 35	68 35	70 38	73 41	74	71 38	58	62.1 35.9
SAGUACHE	MAX	68 33	67 35	68 34	68 32	64 40	65 32	66 41	62 41	56 36	60 36	58 36	55 27	58 30	5 7 32	5 4 3 3	51 29	56 32	64 38	65 35	54 32	50 26	48 28	56 28	58 32	65 32	64 34	66 34	73 34	66 39	68 39	59	60.9 33.9
SALIOA	MAX MIN	71 30	69 34	72 33	65 45	66 42	73 35	70 48	67 45	60 41	57 40	52 39	59 33	60 30	60 41	59 33	59 31	63 33	66 29	68	65 37	57 34	56 31	56 31	63 43	67 37	73 38	70 34	75 35	76 37	73 39	70 45	65.1 36.9
SEOGWICK	MAX MIN	79 43	81 43	76 48	60 43	57 40	74 40	87 44	81 48	74 40	58 36	56 46	68 46	60 47	68 47	5 8 4 4	46 37	60 33	65 42	65 47	66 47	69 44	61 38	6 0 3 5	65 42	60 42	75 46	82 45	83 50	86 50	82 50	75 5 0	68.9 43.6
SILVERTON 2 NE	MAX MIN	58 21	56 25	56 24	59 25	57 29	<b>5</b> 2 29	53 33	5 0 3 3	53 33	50 25	42 28	45 27	46 25	44 30	44	42	51 27	52 26	46 32	33 23	42 19	42 11	43 27	40 29	49 27	55 21	58 25	6 0 27	59 29	59 29	59 25	50 • 2 25 • 9
SPICER 2 NE	MAX	60 26	60 25	65 28	66 28	65 28	65 30	60 29	62 30	58 32	55 35	60 32	56 30	60 25	58 35	5 0 3 0	45	39 26	40	45 32	50 28	50 27	48 28	5 0 3 0	52 32	55 35	58 37	60	60 38	65 38	66 35	65	56 • 4 31 • 4
SPRINGFIELO 7 WSW	MAX	65 44	64 47	60 47	51 42	57 41	73 43	75 47	75 49	70 42	62 39	66 50	70 41	65 41		74 45	60	63 35	67 47	80 49	80 50	71 40	67 43	66 34	76 50	75 42	75 44	74 44	77 48	79 54		6 0 5 3	69.3 44.3
SPRINGFIELD 8 S	MAX MIN	65 46	68		46	51 41	60	78 47	75 48		55 39	67 40	70 37	72 41	62 36	76 45	54 38	61 39	63 44		81 49	<b>69</b> 39	72 43	65 46	62 35	76 40	72 45	74 43	76 48	79 52	80 45	75 56	68 • 8 43 • 4
STATE TURKEY EXP FARM	MAX MIN	70 29	72 31	72 31	73 29	69 35	65 34	62 42	76 3 9	62 38	63	3 2	43 37	55 33	56 36	55 32	54 30	61 27	64 29	57 36			48 29	50 33	57 32	65 29	69 33	72 30	77 34	75 41		69 43	63.4 33.5
STEAMBOAT SPRINGS	MAX	66 27	70 28	71 32	70 32	70 34	69 35	67 30	60 43	52 39	60 37	57 36	55 33	54 36	55 35	51 29	49 34	53 33	58 36	55 35	45 31	49 30	51 33	54 29	52 33	56 32	65 31	66 31	69 31	72 32	71 33	68 35	60.0 33.1
STERLING	MAX	75 43	80 42	81 45	65 50	52 43	55 41	79 43	83 43	80 43	44 35	56 40	57 40	66 45	61 42	64 44	49 32	40 31	59 38	67 44	80 43	61 44	7 0 3 6	56 34	66 50	69 39	68 40	75 41	82 49	82 47	83 50	79 50	67.2 42.2
STRATTON	MAX MIN	61 41	75 48	56 48	53 44	56 39	76 41	8 0 4 6	78 48	65 40	51 34	55 41	68 40	62 41	72 41	5 0 4 2	50 32	65 32	65 43	78 47	67 43	70 36	57 36	65 36	64 47	69 38	72 40	79 43	79 45	82 48	78 48	70 52	66.7 41.9
SUGAR LOAF RESERVOIR	MAX	52 17	52 19	54 21	54 29	5 0 3 3	53 30	53 27	43 34	45 32	49 32	48 32	43	42 28	44 25	42 21	37 23	48 24	48 21	46 23	35 19	38 21	44 12	42 23	40 29	46 26	52 18	55 23	59 25	57 27	58 27	53 30	47.8 24.9
TACONY 7 SE	MAX	72 41	73 48	67 41	58 44	65 50	75 46	75 42	73 50	57 47	56 40	66 51	69 43	62 44	70 39	65 43	51 32	62 34	70 44	79 45	71 54	68 48	5 0 4 0	67 34	72 57	72 41	74 47	77 46	80 47	82 55	76 49	62 50	68.3 44.9
TAYLOR PARK	MAX MIN	56 14	50 15	58 20	58 22	56 26	55 30	53 30	46 33	40 32	4 <b>5</b> 29	43 28	64 21	43 27	45 32	35 26	36 17	45 24	51 23	50 26	45 22	40 17	46 13	44	44 28	49 22	57 20	59 28	63 28	59 28	61 27	61 30	50 • 2 24 • 6
TELLURIDE	MAX MIN	60 25	65 25	63 25	70 22	67 31	64 31	5 5 3 6	47 31	50 32	56 26	50 28	48 28	50 28	5 2 2 8	44	46 21	48 30	58 31	46 30	40 29	44	51 20	49 30	47 26	54 24	57 25	64 25	68 26	62 30	68 31	64 30	55.1 27.5
TRINIDAO	MAX MIN	68 39	70 40	68 40	60 45	59 43	69 41	69 47	67 49	67 45	60 40	6 1 4 2	63 37	70 37	69 39	64 31	64 38	66 43	76 47	75 28	64 29	59 38	65 35	74 39	70 37	66 40	69 34	70 35	77 45	76 49	70 44	6 0 4 3	67.3 40.0
TRINIOAO CAA AP	MAX	71 39	73 40	67 41	63 46	66 42	74 45	76 48	71 49	58 43	61 41	64 43	65	67 39	72 37	49 32	63 31	64 37	68 39	79 47	61 45	67 41	54 40	67 34	75 50	74 37	72 43	72 43	80 47	78 51	74 47	61 45	67.9 41.8
TWO BUTTES 1 NW	MAX	68 55	65 50	58 51	53 44	56 43	75 45	78 42	77 50	69 44	59 41	6 2 5 0	74 42	62 45	75 42	68 49	60 41	63 53	66 49	81	73 57	64 45	67 36	76 54	74 49	79 45	75 51	77 48	79 50	73 56			70.0 47.6
											84	e ref	erence	note	e foll	lowing	Stati	on In	dex.														

# DAILY TEMPERATURES

COLGRASO MAY 195

T-	L1_	E	Con	45	

2																Day	Of M	lonth															erage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
VALLECITO DAM	MAX		67 31	69 32	69 29	66 35	65 35	57 37	51 38	56 31	61 30	44 31	44 28	55 28	52 25	49 33	50 29	56 27	59 29	55 32	47 29	43 25	5 0 2 4	51 31	49 31	60 28	65 30	67 31	69 33	72 37	72 41		
WAGON WHEEL GAP 3 N	MAX		6 0 2 5	62 25		66 30	62 29	6 2 3 5	6 0 3 4	56 35	52 34	5 2 3 1	46 24	48 28	5 4 27	53 28	40 23		53 23			41 21		57 26	47 31	46 30	58 24	60 24		68 28	64 30		
WALDEN	MAX		65 21	66 26	63 24		64 24	65 27	55 40			50 32	47 31		48 32	45 22			53 30			45 27		54 25		53 31	5 8 2 5	61 28		66 31	68 32		
WALSENBURG POWER PLANT	MAX	69 37	70 40	69 39	61 46		72 39	73 53		55 47	58 41	61 42			68 45	66 33			70 37		70 38	62 42		63 33			71 40	73 39			73 45		
WATERDALE	MAX	76 39	75 36	68 39	64 45	55 42	74 35	77 40	66 46			6 2 4 2			61 39	51 35			72 44		63 41			58 32			73 36						63.8 39.5
WESTCLIFFE	MAX	68 25	67 28	67 30	59 32	54 36	67 29		62 32	52 35		55 33	55 30		61 30	5 0 3 0			60 31		47 30			46 23			66 33				72 32		59.3 31.0
WETMORE 2 5	MAX		72 42	64 36		55 40	71 49		65 43			64 40					54 32				55 40			5 5 3 2		69 39	7 0 39	72 42	77 45	78 47	72 41		
WOLF CREEK PASS 4 W	MAX																																
WRAY	MAX		<b>7</b> 9 47	7 0 46		57 40	77 39		81 50			53 44		62 48	67 45	5 6 4 6	51 37	60 33	62 37	78 46	71 47	74 38	62 36	69 33	67 50	70 46	78 40	84 44			79 50		
YUMA	MAX		76 41		57 42		79 41	81 45	77 47				69 43		66 41				66 41		75 44					70 37		79 48		84 48	82 47		

## EVAPORATION AND WIND

Table 6									ĽV	Αŀ	O	KA	TIC	NC	P	7.IAT	י ע	M II	NL	)													
																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BONNY DAM	EVAP	.24 116	.23 100	.28 87	.01 131		.19 165	.40 208	.48 261		.11 184				.18			.47 169	.18 110	.18 197	.26 219	.15 140	.28 86	.11 72					.34 117	.30	.32 83		B 7.41 4181
CONEJOS 3 NNW	EVAP	. 22	.11 28	.33 60	.09	.36 139	.07 98	.11	.13 74	.09 31	.23 36	.12 91	.08	. 22 42	.27 140	.07 35	.03 86		.39 27	.18 137	.04 176	.25 103	.13		.18 106		.21 63		.19 45	. 25 38	.05 38	.03	
FORT COLLINS (a)	EVAP WIND MAX MIN		.18 35 - 54	.17 51 - 54	.27 51 - 56	.20 57 - 54	31	.12 31 - 54	.15 94 - 53	.20 75 - 53	45	25	.09 42 - 51	.17 51 - 51	.07 47 - 51	.05 33 - 50	63	44	.04 36 - 50	.08 36 - 53	79	.22 75 - 50	.12 63 - 52	.09 31 - 51	.08 42 - 52	.25 86 - 52	.17 32 - 53	25	.14 24 - 57	.16 29 - 57	.18 30 - 58	.09 34 - 59	1440
GRAND JUNCTION WB AP	EVAP WIND MAX MIN		.33 93 82 46	.36 143 79 48	.40 106 79 44	. 27 166 78 45	81	.32 128 74 52	.38 138 74 50	.16 114 68 51	.23 175 68 47	65	.20 98 64 42	.24 155 70 46	.26 143 68 38	.17 101 65 45	.08 75 62 42	.14 53 78 46	.27 159 76 45	. 23 254 68 48	62	.27 145 65 37	.35 141 68 42	.23 167 69 47	.23 157 60 44	. 20 71 75 45	.18 124 81 47	.33 70 84 48	.30 165 85 49	.50 106 84 53	.37 107 82 50	82	4040 73.4
GRAND LAKE 6 SSW	EVAP WIND MAX MIN		.18 51 69 32	.19 54 70 32	.18 61 63 33	.19 85 62 33	.16 100 60 32	.16 74 68 32	.08 77 67 43	52 58 34	60 59 36		53	- 84 48 33	121 49 35	101 49 33	* 69 46 33	.08 90 48 33	.03 69 53 37	.05 72 56 36	145 55	.05 190 47 33	.03 82 52 33	.10 82 56 33	.10 99 56 33	139 53	.13 90 57 32	75 61	102 63	.25 90 66 34	.20 79 65 34	.21 94 66 40	2797 57.9
JOHN MARTIN DAM	EVAP WIND		.16 37	.20 58		.12 165		.28 154	.46 188			.15 125		.30 164			. 19 167		.15 52		.51 205	. 46 168	. 24 121	.17 74	.29 170	.34 127	.29 70		.26 115	.34 25			
MONTROSE NO 1	EVAP		. 28 29	.23	.32 43	.37 51	.22 35	. 28 37	.06 27	. 08 25	.10 27			.11 31	.14 42	.11 31	.06 31	. 09 25	.12 29	. 28 85	.13 46	.10 24	.15 28	.18 38			.27 31	.32 32	.23 26	. 20 36		. 16 25	
PUEBLO CITY RES	EVAP WIND MAX MIN	. 25 90 79 38	.23 70 81 46	.26 90 80 49	.09 130 65 49		.03 60 73 45	.22 70 80 47	.33 140 79 49	.16 160 66 47		.09 100 46 45	.17 80 46 39	.21 140 76 43		.25 130 77 45	.01 190 47 35	110	.18 90 76 41	. 24 60 68 46	200	.40 320 58 42	.43 210 62 33			230 60	. 26 110 66 46	90	.27 50 68 48	.32 80 -	.22 80 - -	.23 80 - -	
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN		73 73	.12 121 66 52	59	57	.33 272 72 43	.44 274 72 46	74	. 27 243 72 46	167 70		195 69	.24 202 62 42	.29 93 76 42	.15 312 71 47	. 46 279 70 40	112 67	.25 63 72 49	. 42 223 74 49	352 74		.26 161 67 45		.22 243 73 51	214 75	.38 111 77 48	.55 99 80 48	.18 155 85 49	.39 124 84 55	.26 96 80 52	113 64	5601 71.6
VALLECITO DAM	EVAP		.17 24	. 20 26	.18	.19 23	.11	.07	.11	.07	.12			.08	.05 20	.10			.09 29	.03		.07 28	.08		.08 28		.16 17	.16 23	.16 10	.23			3.64 686
WAGON WHEEL GAP 3 N	EVAP		- 52	- 68	- 55	- 75	- 71	- 69	- 34	- 34	- 60	- 60	- 80	- 48	. 21 84	.18		.15 82	.15 55	.16		* 92	.05	. 20 65	. 02		.18	.13 54	.19 65				1976

WIND 52 52 68 55 75 71 69 34 34 60 60 80 48 84 92 43 82 55 66 87 92 67 65 64 74 67 54 65 52 57 50

MAXIMUM AND MINIMUM IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

# SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	22	24	20	26	257	00	20	20	T
AKRON CAA AP	SNOWFALL					-				-	10					T	4.3	1.2	10	15	20		22	23	24	25	26	27	28	29	30	+
ALAMOSA WB AP	SN ON GND SNOWFALL										т		т			т	3				0.3	Т	Т	т								
ASPEN	SN ON GND									8.0											T											
BOULDER	SN ON GND									8						т	4.0															
BYERS	SN ON GNO SNOWFALL SN ON GND																T 4.0															
CANON CITY	SNOWFALL SN ON GNO																T									2						
CHEESMAN	SNOWFALL SN ON GNO									т						т							,									
COCHETOPA CREEK	SNOWFALL SN ON GND																6.0					3.0				Т						
COLORAGO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV										Т					11.8		Т				3										
CRESTED BUTTE	SNOWFALL SN ON GND	24	22	18	14	10	8	6				Т		т	т	4.0	3.0	т		т	7.0	2.0		Т	т							
OENVER WB AP	SNOWFALL SN ON GND	24	22	10	14	10	0									3.1	5.7	1			4											
DILLON 1 S	WTR EQUIV SNOWFALL SN ON GND			_	_	_	_	_	3.0	Т	_	_	2.0	T	T	4.0	2.0	_	· T	1.0	T	T	2.0		_						_	
OURANGO	SNOWFALL SN ON GND																				1.0 T								-			
EAGLE CAA AP	SNOWFALL SN ON GND																	Т			Т	т										
FORT COLLINS	SNOWFALL SN ON GND																2.0															
ORT MORGAN	SNOWFALL SN ON GND																	1.0	5.0 T													
RASER	SNOWFALL SN ON GND	_	-	-	_	_	-	_	2		5.0 14	-	_	-	_	_	4	_	_	_	3	_	_	-	_	_	_	_	_	_	_	
RANO LAKE 1 N	SNOWFALL SN ON GND	14	T 11	7	5									Т			3.0				Т			;	Т	2.0						
ROVER 10 W	SNOWFALL SN ON GND	-	-	_	-	_	-	_	-	-	_	-	-	-	-	-	7.0	-	-	_	-	-	-	-	-	-	_	_	-	-	-	
AMILTON	SNOWFALL SN ON GNO					T								T					T T	T T			т				T					ı
HARTSEL	SNOWFALL SN ON GND									5.5	3.2				Т	5.2	4.5								Т							ı
DAHO SPRINGS	SNOWFALL SN ON GND	_	_	-	_	-	-	-	_	T -	-	_	-	_	_	5.0	10.0	4.0	_	-	0.2	_	0.2	-	-	-	-	-	_	-	_	
LIMON 8 SSW	SNOWFALL SN ON GND																4.0	-	-													
NORTHDALE	SNOWFALL SN ON GND																					Т										
DURAY	SNOWFALL SN ON GND												T T		Т						T				Т							Ì
PARKER 9 E	SNOWFALL SN ON GND															6.0	8.0	2														ı
RYE	SNOWFALL SN ON GND																7.5															ı
BAGUACHE	SNOWFALL SN ON GND																T															ı
SALIOA	SNOWFALL SN ON GND													Т		1.0	0.0															
SILVERTON 2 NE	SNOWFALL SN ON GNO	т	т	Т	т								3.0			4.0	T T	Т	Т	T T	9.0	2.0	T	1.0								
BUGAR LOAF RES	SNOWFALL SN ON GND	28	25	23	22	19	17	16	16	14	14	12	10	10	8	18	16	14	12	9	9	8	6	4								
CRINIDAO CAA AP	SNOWFALL SN ON GND															3.0	0.8															
FAGON WHEEL GAP 3 N	SNOWFALL SN ON GND			T T			T	T				Т				1.5																
WALDEN	SNOWFALL SN ON GND		-									0.5		Т			4.0															
*ESTCLIFFE	SNOWFALL SN ON GND															7.0				Т	Т		5.0									
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND												Т									Т		Т								
YUMA	SNOWFALL SN ON GND																0.5															

# DAILY SOIL TEMPERATURES

FORT COLLINS, COLORADO STATE UNIVERSITY

SOIL TEMPERATURE RECORD FOR TIME AND DEPTH SHOWN.

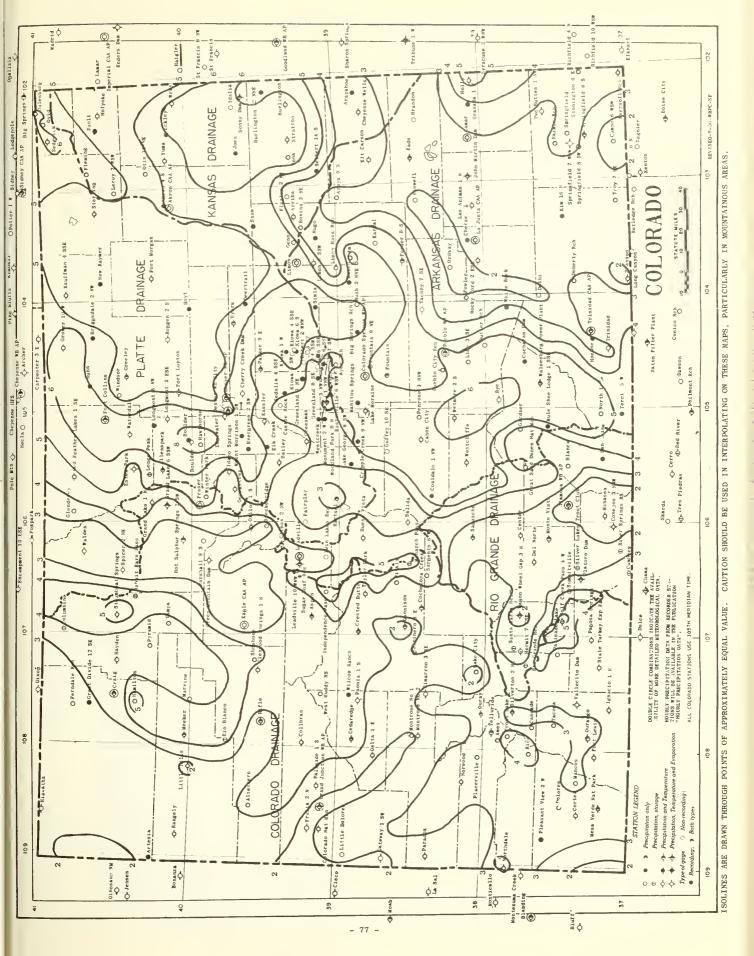
COLOR .50 MAY 1957

Denti	n In Soil ↑															1	Оау о	t moi	ıth														
i.e.p.us.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avg.
3 inches	7:00 A.M. 7:00 P.M.	49 63		55 61	55 57			50 63	54 56	50 52	47 50	48 43	46 56	49 54	46 55	49 49	42 41		48 59	51 59	49 55	47 59	49 54	48 57	51 57	50 61	51 64	54 64					50.I 57.1
6 Inches	7:00 A.M. 7:00 P.M.	52 62			56 59	54 55		53 61	56 58	53 54	50 51	50 51		51 54	51 56	51 51	46 44				52 57	51 59	53 55	51 57	53 58		54 63	57 64	59 64	57 64			
I2 Inches	7:00 A.M. 7:00 P.M.	52 55				54 53		54 56	56 56	54 53	52 51			52 53	51 53	52 51	49 46		49 52		53 54	52 55	54 54	53 55	54 5 <b>5</b>		55 58	57 59	59 60				53.6 54.7
24 Inches	7:00 A.M. 7:00 P.M.	49 50		52 53	53 53	53 53		53 53	54 54	54 54	53 53	53 52		52 52	52 52	52 52	52 51				52 52	52 52	53 53		53 53		54 54	55 55					52.9 53.0
36 Inches	7:00 A.M. 7:00 P.M.	47 48		49 49	50 50	50 51		51 51	51 51	51 52	52 52			51 51	51 51	51 51	51 51				50 50	50 51	51 51			52 52	52 52	52 53	53 53				51.0 51.2
72 Inches	7:00 A.M. 7:00 P.M.	46 47		47 47	47 47	47 47		48 48	48 48	48 48	48 48	48 49	49 49	49 49	49 49	49 49	49 49	49 49	49 50	50 50	50 50	50 50					50 50	50 50	50 50	50 51		50 51	
O UNDER FORT	COLLINS LOAM ON	NONI	RRIG	ATED	PLOT	WIT	H SP	ARSE	VEG	ETAT	IVE	COVE	R.																				

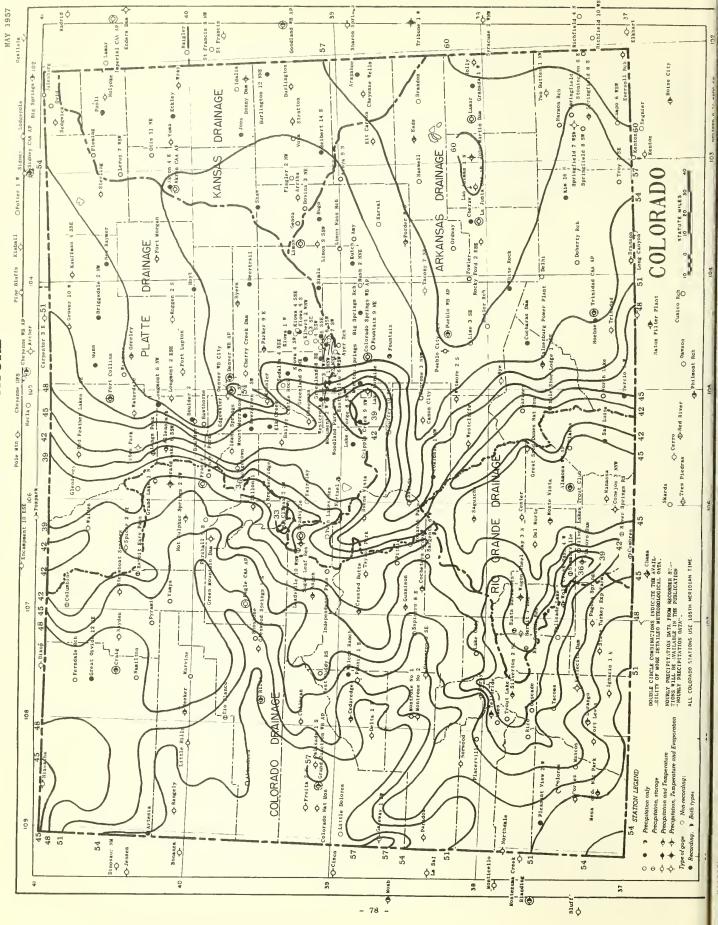
# SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relati	ve humi	idity ave	rages -		Numl	per of d	ays with	precipi	tation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	5:30A MST	11:30A MST	5:30P MST	11:30P MST	Trace	01-09	.1049	-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	79	40	45	-	10	7	4	1	0	0	22	-	6.6
COLORADO SPRINGS WB AIRPORT	NNW	16	10.2	++35	W	24	79	51	51	74	7	8	8	2	0	1	26	-	7.2
DENVER WB AIRPORT	S	13	12.4	38	SE	11	72	44	49	69	12	4	4	3	1	1	25	53	6.8
GRAND JUNCTION WB AIRPORT	ESE	16	9.5	42	W	30	71	41	38	59	3	8	6	0	0	0	17	63	6.4
PUEBLO WB AIRPORT	E	12	9.8	44	W	19	82	49	42	72	6	4	6	2	0	1	19	60	6.5

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IN NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.



# AVERAGE TEMPERATURE



# STATION INDEX

		TT	Т		Obser-			1	_	-						_	MAY 195
Station	ON County	Drainage [ Latitude	Longitude	Elevation	Temp.	Observer	Refer To Tables	Station	Index No.	County	Drainage [	Latitude	Longitude	Elevation	Obse vatio Time	Observer	Refer To Tables
ARRON 4 E AKRON CAA AIRPORT ALAMOSA MB AIRPORT ALLENSPAR ALTENBERN AMY ARAPAHDE AROYA 9 N ARRIBA	0109 MASHINGTON 0114 MASHINGTON 0130 ALAMOSA 0183 BOULDER 0214 GARFIELD 0228 SAN MIGUEL 0242 LINCOLN 0304 (CHEYENNE 0348 LINCOLN	5 37 27 4 40 12 2 39 35 2 37 54 1 38 54 3 38 51 1 38 59 3 39 17	105 52 105 32 108 32 107 55 103 39 102 11 103 06 103 16	6800 8701 5420 4013 5100 5241	5P 5P 6P	DRY LAND FIELD STA U S CIVIL AERO ADM U S MEATHER BUREAU CHARLES JENSEN O C ALTENBERN MEST CDLD POWER BEN H MARSHALL JOSEPH H PFOST CLARK WRIGHT YENLEY J GERMAN	2 3 5 7 C 2 3 5 7 C 3 5 C 3 3 3 3 3 3 C 2 3 5 7	KIOWA 1 M KIOWA 4 SSE KIOWA 4 SW KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY LAKE GORGE 8 SW LAKE MORAINE	4585 4587 4603 4684 4720 4734	ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSDALE PARK EL PASO	4 39 1 38 1 38	03 110	14 29 12 47 13 52	6350 6400 6550 6600 4284 5100 4188 8890 8500	6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6	US SOIL CON SERVICE CHARLEY R DIERKS MERLE E HENPY WELDA S RAISBECK DISEPH J ZIMMERMAN DIJOHN W TAMEEN	3 C 2 3 5 7 C
ARTESIA ASPEN AYER RANCH BAILEY BIO SPRINGS RANCH BLANCA BONNY OAM BOULOER 2 #BOULOER BOYINA 3 NE	0354 MDFFAT 0370 PITKIN 0437 EL PASO 0454 PARK 0712 EL PASO 0776 CDSTILLA 0843 MOULDER 0843 MOULDER 0862 LINCOLN	1 39 01 4 39 24 1 38 52 5 37 26 3 39 38 4 40 01 4 40 01 3 39 14	106 50 104 36 105 29 104 19 105 31 102 II 105 16 105 16 103 22	7232 7733 6035 7503 3748	6P 6P 8A 5P 5P M10 12M 7A 7A M10 6P 6P	ARTHUR H NUTT LINDEL J HUOSON U S BUR RECLAMATION THOMAS L PLATT	2 3 5 7 C 3 5 C 3 5 C 2 3 5 6 C 2 3 5 7	LAMAR LAS ANIMAS 1 N LEADVILLE 10 WNW LEROY 7 WSW LIME 3 SE LIMON 8 SSW LIMON MASS RANCH LITTLE ODLORES	4834 4884 4886 4945 5001	LAKE LAKE LOGAN PUEBLD LINCOLN LINCOLN ELBERT	1 39 1 39 3 40 1 38 1 39 1 39	04 10 1 04 10 1 15 10 1 17 10 1 29 10 1 07 10 1 09 10 1 16 10 1 16 10	3 13 6 18 1 6 28 1 3 01 4 35 3 43 3 41 3 44	3892 10200 11000 4390 4900 5340 5360	5P 51 11P 111 VAI 81 6P 61 MID MII	FRANK E MAIN AM CRYS SUGAR CO FF H VAN PELT HUBEPT O HAHN ALBERT LINOSTROM MARY WYAIT FREO H GPOVE HRS D A BELL HPS ERNA T HASS FRANK A SHUGER	2 3 5 7 2 3 5 S 3 3 2 3 5 7 2 3 5 7 2 3 5 S 3 5 S S S S S S S S S S S S S S S
BRANDON BRECKENRIDGE BRIGGSOALE 2 NM BUENA VISTA BURLINGTON 12 NNE BUTLER RANCH BYERS CAMPO 9 MSW	0895 KIOWA 0898 LAS ANIMAS 0909 SUMMIT 0945 WELO 1071 CHAFFEE 1121 KIT CARSON 1126 KIT CARSON 1157 PUEBLO 1179 ARAPAHOE 1208 BACA	1 38 50 3 39 18 3 39 28 1 38 00	103 53 106 02 104 20 106 08 102 18 102 09 104 28 104 13	9579 4875 8020 4250 5 4230 4850	5P 5P 5P 5P MIO 5P 5P 6P 6P	MELEN E RICH U S FOREST SERVICE LLOYO R SWEOMIN R C BINARD SMIRLEY M JAMES MRS ALTHEA O ORR	3 2 3 5 3 C 2 3 5 7 C 3 5 7 C 3	LITTLE MILLS LONGMONT 2 ESE LONGMONT 5 NW LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MARVINE MEEKER MESA VERGE NAT PARK	5116 5121 5141 5322 5327 5352 5408 5484	RIO BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCO MONTEZUMA	4 40 4 40 5 37 2 37 1 38 2 40 2 40	00 10 10 10 15 10 17 10 11 10 21 10 52 10 00 10 02 10 12 10	5 04 5 08 5 34 5 57 8 17 4 56 7 35 7 54	6200 4950 5000 9000 7700 7035 6606 7200 6242 6960	5P 5F 97 MIC SS SS	COLO GAME + FISH DE GT MEST SUGAP CO JOHN L NELSON U S WEATHER BUREAU JAMES D CHAPMAN MRS ESTHER M BELL MARRY * LIEMER GUY M STEALEY R G LYTTLE JR PARK SUBEPINTENDENT	2 3 5 7
CANDN CITY CASCADE CASTLE RDCK CEDATEOGE CENTER CHESMAN CHERAM CHERAY CREEK DAM CHEYANE MELLS CIMARRON 3 SE	1294 FREMONT 1384 LA PLATA 1401 ODUGLAS 1440 OELTA 1450 SAGUACHE 1528 JEFFERSON 1539 OTERO 1547 IARAPAHCE 1609 MONTROSE	4 39 22 2 38 54 5 37 45 4 39 13 1 38 06 4 39 39 3 38 49	107 48 104 51 107 56 106 07 105 17 103 30 104 51	8853 6250 5175 5 7668 8 6875 5 4072	M10 M10 5P 5P 8P 8P 5P 5P M10	SIMON B SCHULTZ	2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 2 3 5 2 3 5 7 C	MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 H MOUNT MORRISON 1 SH MULE SHOE LODGE 1 SSE NEW RAYMER NORTHOALE NORTHOALE	5706: 5717 5722 5730 5805 5819 5922 5970	CMAFFEE RIO GRANCE MONTROSE MONTROSE EL PASO JEFFERSON HUEPFANO WELD OOLORES LAS ANIMAS	2 38 2 38 1 39 4 39 1 37 4 40 2 37	31 10 35 10 29 10 29 10 05 10 39 10 35 10 36 10 49 10 13 10	7 53 7 53 4 56 5 14 5 10 3 50 9 02	5830 7400 6000 8800 4952 6492	8A 84 5F 7P 7F 5P 5F MIC MIC MIC	EAPL J MILLIGAN U S BUP RECLAMATION COLO CONSERV BOAGU UNCOMPANGRE V W U A U S FOREST SERVICE LAWRENCE M YNOLLE JOHN A ZEMBER RACHEL E BARKER MRS I F SMUTT GLEN C COEN	2 3 5 C 2 3 5 7 C C C C C C C C C C C C C C C C C C
CLIMAX 2 NW COALDALE 1 NW COCHETOPA CREEK COLLBRAN COLORADO SPRINGS WB AP COLUMBINE CONEJOS 3 NNW CORTE2 LRAIG	1600   EAGLE	2 38 28 2 39 14 2 39 06 1 38 49 2 40 51 5 37 08 2 37 21	107 58 6 108 44 5 104 42 6 106 58 8 106 02 5	3000 6 3350 5 5780 5 5173 MI 3699 7900 5	MID 8A 8A 6P 5P 6P 5P 10 MID VAR 6P 5P	R L BANTA H F KREUGER TED A SMITH SUPT COLO NAT PARK	2 3 5 C C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 S 2 3 5 6 2 3 5 7 C 2 3 5 6 C C C C C C C C C C C C C C C C C C	NORMOOD NUNN ORDMAY OTIS 11 NE OURAY OVIO PAGDSA SPRINGS PALISAGE 1 S PALISAGE LAKE PAGLISAGE LAKE	6023 6131 6192 6203 6225 6258 6266	SAN MIGUEL WELD CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA MESA MINSOALE PHILLIPS	4 40 1 38 3 40 2 38 4 40 2 37 2 39 2 37	08 10 42 10 13 10 16 10 01 10 57 10 16 10 06 10 30 10 36 10	4 47 3 45 2 51 7 41 2 22 7 01 8 21 7 10	5185 4300 4500 7720 3531 7118	5P 5F 5P 5P 5P 5P	ED JOSEPH LLOYD A GIFFIN TWIN LKS RES + CANA E E LINDGPEN IVAN A AMBROSIER GT MEST SUGAR CO ILEN O EDMONDS UBLIC SERVICE CO -EST J CARLIN SCAR A LOHN	2 3 5 7 C 3 3 2 3 5 7 C 2 3 5 2 3 5 2 3 5 3 C C
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ECKLEY EDGEMATER ELBERT 2 MNM ELBERT 3 SE ELBERT 4 SSM ELBERT 6 SSE ELBERT 6 SSM ELBERT 7 SM ELBERT 7 SM ELBERT 7 SM	2535 YUMA 2537 JEFFERSON 2595 ELBERT 2596 ELBERT 2600 ELBERT 2601 ELBERT 2603 ELBERT 2633 JEFFERSON 2759 LARIMER	3 40 07 4 39 46 4 39 14 4 39 12 4 39 10 4 39 08 4 39 08 4 39 29 4 40 23	105 03 5 104 35 7 104 30 6 104 34 7 104 32 7 104 34 7 104 37 7 105 20 8	900 450 5 025 750 220 210 200 200 440 525 4	9A 8 8A 9 10 k	ARS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY FARL RAMEY FARL MINDY FELAND OLKJEP FAR PEARL WILLS FAROLO W ZION FARMEL J HARGIS J S BUR RECLAMATION S SUR RECLAMATION S	2 3 5 C 3 3 3 3 C 3 3 C 4 3 5 6 7	RIVER SPRINGS RS ROCKY FORO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIOA SAN LUIS SANTA MARIA RESERVOIR SAPINERO 8 E	7187   7287   7315   7337   7370   7428   7450	CONE JOS DTERO MELD EL PASO PUEBLD PAGUACHE CHAFFEE COSTILLA ATINERAL SUNNISON	1 38 4 40 1 38 1 37 5 38 1 38 5 37 5 37	05 106 02 103 09 104 52 106 55 104 05 106 32 106 12 105 48 107 28 107	3 42 4 23 4 05 5 56 6 56 08 7 7 07 9	5800 6790 7697 7050 7300 9706	5P 5P 5P 5P 10 5P 5P 5P 5P 5P 5P 4IO	U S FOREST SERVICE COLO EXP STATION WILLIAW C G1950N ROBERT B RAPP J W YOST CLARENCE & ICKES CHAMBEP OF COMMERCE W O L GALLEGOS KENNETH W LOVE U S WEATHER BUREAU U S WEATHER BUREAU	2 3 5 2 3 5 7 2 3 5 7 C 2 3 5 7 C
EVERGREEN 2 SW EVERSOLL RANCH FAIRPLAY FERNDALE RANCH FLAGLER 2 NW FLEMING FORDER 8 S FORT COLLINS FORT LEWIS FORT LUPTON	2795 JEFFERSON 2803 BACA 2814 PARK 2880 MOFFAT 2932 KIT CARSON 2944 LOGAN 2997 LINCOLN 3005 LARIMER 3016 LA PLATA	4 39 37 1 37 02 4 39 14 2 40 47 3 39 19 3 40 40 1 36 33 4 40 35 2 37 14 4 40 05	102 05 3 106 00 10 107 39 7 103 05 5 102 50 4 103 41 4	300 576 600 000 000 250 739 610 810 908 51	P 6P AR A 6P A 6P A 6P A 8A F	RAY S FLEMING ) C EVERSOLL ) S FOREST SERVICE ) S FOREST SERVICE ) OHN J SHERMAN LE GAINES JR )OHN G MORISON (ELVIN B SAVAGE (OLDRADO STATE UNIV ) LEWIS A + M COL OLD CENTRAL PWR CO	C 3 5 7 3 3 3 3 5 C 3 5 6 7 C G 3 5 6 7 C G	SARGENTS 6 W SEDALIA 4 SSE SEDGWICK SEIBERT SHAW SHOSHONE SILVER LAKE SILVER LAKE SILVER LAKE SILVERTON 2 NE SIMLA	7510 ( 7513 5 7519 8 7557 L	AGUACHE OUGLAS SEDGWICK LIT CARSON LINCDLN SARFIELD OULDER CONE JOS LAN JUAN LEBERT	4 39 4 40 3 39 2 39 4 40 5 37 2 37	24 106 23 104 56 102 18 102 33 103 34 107 02 105 23 106 48 107 09 104	56 6 31 3 52 4 14 5 35 10 24 9	5100 3583 4713 4960 5918 0200 9300	5P SP SP SP SP SP SP	JOHN R HICKS ERWIN BREITWIESER LD MUNSON LUTHER A TATKENHORS' ROBERT B SWITH PUBLIC SERVICE CD CITY ENGINEER L TROUT CLUB WEST COLO POWER CD US SOIL CON SERVICE	3 3 2 3 5 7 C C
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GLENDEVEY GLENMODO SPRINGS 1 N GRANADA 1 W GRAND JUNCTION WB AP GRAND LAKE 1 N GRANO LAKE 6 SSM GREAT DIVIDE 12 SE GREAT SAND OUNES NM GREELEY GREENLAND 8 SE	3340 LARIHER 3359 GARFIELD 3477 PROWERS 3498 MESA 3590 GRAND 3500 GRAND 3539 MOFFAT 3541 ALAMOSA 3540 MELO 3579 EL PASO	2 40 16	108 32 4 105 49 8	849 MIC 576 56	0 H10 U	OMIN L SHOLINE ADIO STATION KGNN LYOE B KENNEDY IS WEATHER BUREAU IS NAT PARK SERVICE IS BUR PECLAMATION RAKA BOCHMANN REAT SANO DUNES NM REAT SAN	3 5 6 7 C	SUMMITVILLE TACOMA TACONY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 W TRINIDAD TRINIDAD CAA AIRPOPT FROUT LAKE TROY 7 SE	8154 L 8157 P 8184 G 8204 S 8220 L 8429 L 8434 L 8454 S	TO GRANDE A PLATA UEBLO UNNISON AN MIGUEL AS ANIMAS AS ANIMAS AS ANIMAS AN MIGUEL AS ANIMAS	2 37 1 38 2 38 2 37 1 37 1 37 1 37 2 37	49 106 57 107 04 105	47 7 07 5 37 9 49 8 03 8 29 6 20 5 53 9	7300 1000 1206 1756 1040 1030 1746 M	3P 5P 5P 6P 6P MIO 5P 5P 10 MID 5P	HAPPY B WPIGHT JUANITA G TORRES CITY OF TRINIDAD	3 5 2 3 5 2 3 5 C C 2 3 5 C C 2 3 5 7 3 3
GREENLAND 9 NE GREEN MOUNTAIN OAH GROVER IO W GUFFEY 10 SE GUNNISON HAMILTON HARMON RANCH HARTSEL HASWELL HAMTHORNE	3594 DOUGLAS 3592 SUMHIT 3043 MELO 3056 FREMONT 3002 GUNNISON 3739 MOFFAT 3783 BACA 3811 PARK 3828 KIOWA 3850 BOULDER	4 39 16 2 39 53 4 40 52 1 38 41 2 38 33 2 40 22 1 37 29 4 39 02 1 38 27	104 44 6	725 740 46 076 66 200 694 66 230 600 866 535	P 6P M 4P M 4P M 6P M 6P M 6P M	ELSEY POTTENGER JR S BUR RECLAMATION 2 RS ANNA C STINSON 2 RS CLARA G NASH	-	TWIN LARES RESERVOIR TWO BUTTES 1 NN VALUECITO DAM VONA WAGON WHEEL GAP 3 N MALDEN MATERDALE WATERDALE WESTCLIFFE WESTCLIFFE WESTCLIFFE	8501 L 8510 B 8582 L 8722 K 8742 M 9756 J 8781 H 8839 L 8931 C 8939 T	ACA A PLATA IT CARSON INERAL ACK SON UERFANO ARIMER	1 37 2 37 3 39 5 37 4 40 1 37 4 40 1 38	05 106 34 102 22 107 18 102 48 106 44 106 37 104 25 105 08 105	24 4 35 7 44 4 50 8 16 8 48 6 12 5 29 7	650 500 500 221 200	6P 6P 5P 5P 7A 7A 7A 5P 5P 5P 5P 5P 5P 5P 5P	D M OONOHOE WALSENBURG UTILITIES	3 2 3 5 6 7 C
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REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

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# CLIMATOLOGICAL DATA

COLORADO

JUNE 1957 Volume LXII No. 6



WEATHER SUMMARY

The weather over Colorado tended to be both a little cooler and wetter than usual for June. Severe local thunderstorms produced widespread damage during the month as did flooding along the Arkansas River caused by the melting of the relatively heavy snow pack in the higher mountains. A description of many of the month's storms as prepared by the State Climatologist at Denver will be found at the end of this summary. Unusually low minimum temperatures for so late in the season occurred in parts of Mesa County on the 17th resulting in local occurrences of rather heavy frost. A 40° minimum at Grand Junction was the lowest of record there for so late in the season. No damage was reported to crops, however.

Mean monthly temperature departures were most often negative, but generally not in excess of -2.0°. Extremes in anomaly ranged from -3.8° at Las Animas 1 N to +1.3° at Durango. On a divisional basis monthly departures were fairly close to average, the extremes ranging from -1.4° in the Kansas to +0.3° in the Platte Drainages. Coolest weather occurred during the more widespread showery periods; namely, on the 1st and 2d, 11th to 19th, and 21st to 24th, with mean temperatures, for the most part, 8° to 12° below daily averages, the extreme being 21° below average at Grand Junction on the 16th. Lowest temperature in the State, 16°, occurred at Climax 2 NW on the 17th. Warmer periods with daily temperature departures generally not in excess of 8° were common during the rest of the month with highest maximums occurring on the last three days. The highest was 106° at Eversoll Ranch on the 29th. Mean monthly temperatures ranged from a high of 73.5° at Holly to a low of 42.2° at Climax 2 NW.

Stations in most of Colorado received from average to twice average June monthly precipitation totals, nearly all of it falling in conjunction with thunderstorm activity. Some stations, however, did receive below average amounts. These were generally located in much of the San Luis Valley and just west of the Divide. Because of the wide distribution in time and place of the thunderstorms, there were no definite wet periods statewide; however, many areas received their greatest daily falls from the 11th to 16th when catches in excess of an inch were not uncommon. Only two stations measured over two inches in any one day -- Bonny Dam 2.01 inches on the 1st and Eversoll Ranch 2.25 inches on the 23d (about 80 percent of its total fall for the month). The observer at Eversoll Ranch reported, "this rain the 23d washed out thousands of acres of row crops in the Three State area." Highest monthly totals generally occurred east of the Divide, the greatest being 4.32 inches at Springfield 7 WSW. The driest station in the State was Wolf Creek Pass 4 W where only 0.07 inch fell.

U. S. Department of Agriculture sources indicated that prospects for agricultural production were much better this year than in recent years primarily due to the abundant moisture received since the first of the year. Production of all field crops -- corn, oats, barley, rye, hay -- and late summer potatoes are expected to be above the 10-year average. However, the season will be 2 or 3 weeks later than usual in most areas because of the cooler than normal spring and early summer and because of rather extensive heavy precipitation. Heavy rains in local areas in eastern Colorado washed out or covered much of the dryland corn and sorghum acreage that had been planted in listed fields. In some areas 50 percent or more of the acreage had to be replanted. Fruit crop prospects were still uncertain with the high incidence of spring frosts and severe hailstorms damaging many of the trees, especially peaches. Apples, pears, and sweet and sour cherries will also be less than in 1956 and below the 10-year average.

Grass at higher elevations made some growth but was much later than usual. Ranges on the eastern plains were the best in years although they were very weedy where stands of native grass were thin. The average range condition in June was 7 points above May and 6 points above the 10-year average. Cattle and calves made very good gains during June and further excellent gains are anticipated when grasses reach their full summer development. Some losses in livestock occurred because of bloat on the weedy pastures, and from poisonous weeds. The condition of cattle and calves was 6 points above May and 1 point above the 10-year average.

### FLOODS, JUNE 1957

According to a report from the Meteorologist in Charge at Pueblo Weather Bureau Airport, flooding which occurred during June in Colorado was due almost entirely to snowmelt and consequent runoff. For all practical purposes the precipitation was inconsequential to the flooding although some local thunderstorms may have increased individual stage readings slightly at various places and times. All lowlands along the Arkansas River from its headwaters to near Pueblo suffered flooding as did lowlands along upstream tributaries fed by snowmelt. The lower streets in Leadville, Vista, and Canon City were inundated, and a portion of U. S. Highway 50 was covered, for a time, near Cotapaxi. The famed railway "hanging bridge" in the Royal Gorge was somewhat damaged, and some other trackage washed out. Buena Vista was probably hit the hardest by floods with one report stating that every building on the west side of Cottonwood Creek suffered at least some damage. In general most of the reported damage from overall flooding occurred during the last week of June and usually above Pueblo. Below Pueblo flooding was mostly limited to bottom lands adjacent to the river or to lowlands where underground seepage resulted in standing water in some fields and pasturelands.

### STORMS, JUNE 7 to 23

On the 7th in Kiowa County heavy rain accompanied by wind washed out newly planted crops east of Eads. One farmer lost 400 acres of crops and his neighbors suffered similar losses. Lightning struck a home in Kirk, Yuma County, causing a leak in the propane gas connections. An explosion resulted from a lighted match demolishing the home and killing the housewife.

During the afternoon of the 11th thunderstorms beginning at 1:00 p.m. at Fowler followed the Arkansas River to the Kansas border. The accompanying hail was classified as the worst in 31 years. Hailstones the size of golf balls beat crops into the ground, damaged buildings, killed many turkeys and chickens, and bruised livestock. A twisting wind near Fort Lyon uprooted two trees and blew down a windmill and a corral.

On the 13th lightning struck a building in Florence damaging an upstairs apartment by ripping the paper off the wall and breaking pictures and furniture. Two persons escaped death or injury.

On the 14th a hailstorm struck in the vicinity of Calhan, Ramah, and Simla mowing down alfalfa and damaging wheat. About nine miles north and west of Calhan hail was reported to be four inches deep. The storm was most severe in the vicinity of Simla and northwest of Ramah.

On the afternoon of the 15th one of the strongest hailand rainstorms in years struck Fruita inflicting heavy damage to crops and many buildings. Nearly three-quarters inch of rain fell in less than 30 minutes, flooding many stores and covering the ground with considerable hail. The storm also zigzagged its way from Mack to Grand Junction completely destroying areas of beets, apples, corn, and tomatoes.

On the afternoon of the 16th scattered hailstorms throughout most of northeast Colorado damaged crops. Hailstones up to one inch in diameter fell around Otis and Yuma, heavily damaging wheat and other crops.

On the 21st at Colorado Springs a Girl Scout leader was killed by lightning and 11 girls were knocked to the ground. Small hail to a depth of one inch also damaged crops in a five-mile radius around Burlington.

On the morning of the 23d five funnel clouds were observed in the vicinity of Stratton. None was observed touching the ground.

Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California TABLE 2

TABLE 2																			JUI	NE 1	957
				Tem	perati	ıre		1	No	o. of D	-	-		Pi	recipi	tation	, Sleet		No	ol D	love
Station	Аvегаде Махітит	Average Міпітит	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	Max	ow or	Min Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	ē	or More
ARKANSAS ORAINAGE BASIN														,							
BRANSON 8UENA VISTA CANON CITY COLO SPRINGS W8 AP EAOS EVERSOLL RANCH FOROER 8 S HOLLY JOHN MARTIN OAM KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOYILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO WB AP ROCKY FORO 2 ESE RYE SALIOA SPRINGFIELO 7 WSW // SPRINGFIELO 8 S SUGAR LOAF RESERVOIR TACONY 7 SE TRINIOAO TRINIOAO CAA AP TWO BUTTES 1 NW WALSENBURG POWER PLANT WESTCLIFFE WETMORE 2 S DIVISION	78.8 76.3M 81.3 77.9 86.0 89.1M 82.5 88.1 87.8 88.1 63.0 78.4 77.3 74.6 86.2 76.4 77.5 81.6 81.5 81.6 81.7 81.6 81.7 81.6 81.7 81.6 81.7 81.6 81.7 81.6 81.7 81.6 81.7 81.6 81.7 81.6 81.6 81.6 81.6 81.6 81.6 81.6 81.6	50.3 41.6M 53.0 49.1 54.2 57.7M 49.8 58.8M 54.5 53.9 34.0 54.5 53.5 53.5 48.7 48.7 48.7 45.2M 52.7 52.9 46.2 42.4 52.0 52.1 52.1 52.1 52.1 52.1 52.1 52.1 52.1	64.6 59.0M 67.2 63.5 70.1 73.4M 71.2 70.9 48.2 70.8 49.5M 63.6 63.0 63.0 67.8 69.6 61.3 66.1 67.3 68.3 69.6 61.3 69.6 61.3 69.6 61.3 69.6 61.3 69.6 61.3 69.6 61.3 69.6 61.3 69.6 61.3 69.6 61.3 69.6 69.6 69.6 69.6 69.6 69.6 69.6 69	0.6 -2.6 -2.0 -1.3 -3.2 -3.8 -1.5 -1.8 -1.1 -1.3 -2.0	86 93 92 105 106 103 105 101 104 103 75 104 104 75 97 99 100 90 88 81 101 102 90 90 90 90 90 90 90 90 90 90 90 90 90	28+ 229- 229- 229- 229- 229- 229- 229- 229	38 2 33 17 43 2 40 17 42 2 40 2 43 2 45 2 23 17 42 2 41 2 27 16 37 17 39 17 39 17 39 17 39 17 43 2 44 2 2 33 17 30 17 40 2 33 17 40 2 33 17 40 2 40 3 40 2 40 2 40 3 40 3 40 2 40 3 40 2 40 3 40 2 40 3 40 3 40 3 40 3 40 2 40 3 40 3 40 3 40 3 40 4 40 2 40 3 40 3 40 4 40 2 40 3 40 4 40 2 40 3 40 3 40 4 40 2 40 3 40 3 40 4 40 2 40 3 40 4 40 2 40 3 40 4 40 2 40 3 40 4 40 3 40 4 40 40 3 40 4 40 4 40 4 40 5 40 6 40 7 40 7	87 178 500 97 28 20 55 18 24 499 28 23 456 96 97 177 35 29 24 26 52 45 53 49 72 73 73 73 73 73 73 73 73 73 73 73 73 73	0 3 1 0 5 11 1 0 6 4 0 5 4 9 6		000000000000000000000000000000000000000	1.09 .26 1.94 1.08 2.60 2.83 2.68 2.36 1.02 1.70 3.01 2.15 1.71 1.82 2.42 2.12 3.12 3.12 1.93 1.93 1.94 1.21 1.38 1.75 1.37 2.84 1.21 1.38 1.75 1.37 1.89 1.91 1.91 1.91	34 .866 71 .64 .77 .08 .17 18 .14 .82 56 .84 20	.555 .151.330 .477 1.100 2.255 .93 .41 1.19 1.200 .566 1.000 .222 .333 .74 .833 .70 1.011 1.53 .19 1.53 .541 .70 .70 .70 .70 .70 .70 .70 .70 .70 .70	13 11 11 8 23 11 1 11 11 12 12 11 12 12 12 13 11 11 12 11 12 13 11 11 12 13 11 11 11 11 11 11 11 11 11 11 11 11	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000	21	315563556635543397743316633433	133000221112203311001331	0 1 0 0 0 0 1 1 0 0 0 0 0 1 0 0 0 0 0 0
COLORAGO ORAINAGE BASIN			04.5	1								1,00									
ASPEN CEDAREOGE CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORADO NM CORTEZ CRAIG CRESTEO BUTTE OELTA 1 E OILLON 1 S OURANGO EAGLE CAA AP FRASER FRUITA 2 N GATEWAY 1 SW GLENWOOO SPRINGS 1 N GORE PASS RANCH GRANO JUNCTION WB AP RANO LAKE 1 N GRANO LAKE 1 N GRANO LAKE 1 N GRANO LAKE 1 N HORNOON HOT SULPHUR SPR 2 SW IGNACIO 1 N LITTLE HILLS MEEKER MESA VEROE NP MONTROSE NO 2 NORTHDALE NORWOOO OURAY PAGOSA SPRINGS PALISADE 1 S PARAOOX RANGELY RIFLE STATE TURKEY EXP FARM STEAMBOAT SPRINGS TAYLOR PARK TELLURIOE VALLECITO OAM WOLF CREEK PASS 4 W AM DIVISION KANSAS DRAINAGE BASIN	69.3 80.9 79.5m 54.7 72.3 79.1 85.6m 81.8 74.0 66.7 88.1 86.6 66.5 86.4 87.9M 79.9 69.4M 84.1 66.7 72.1 75.3 74.8 870.7M 81.0 83.2 77.4 80.0 83.2 77.4 80.0 83.2 77.4 80.0 83.2 77.4 80.0 80.3 80.3 80.3 80.3 80.3 80.3 80.3	37.4 49.0 37.4 49.0 37.4 634.8 466.4 46.2 42.8 35.1 47.0 31.3 41.6 39.3 49.1 50.0 M 44.8 38.0 M 55.6 36.1 49.1 49.1 49.1 40.2 34.6 41.7 37.4 40.2 34.6 41.7 37.4 40.2 34.6 41.7 37.4 40.2 40.2 40.2 40.2 40.2 40.2 40.2 40	53.4 65.0 58.5M 42.2 53.6 62.8 62.8 64.0 58.4 51.6 66.8 69.0M 60.7 8.9 69.0M 62.4 53.7M 69.9 251.3 56.2 55.0 56.2 56.2 56.2 56.3 60.9 58.8 89.0 60.7 80.9 80.9 60.7 80.9 80	- 1.3 - 0.8 - 1.9 0.2 1.1	92 89 98 98 99 98 87 77 77 88 99 99 98 89 92 87 77 77 78 80 91 99 98 89 92 96 91 88 84 90 99 98 84 75 86		29 17- 35 17 27 17 16 17- 35 17 48 11 32 17 32 16 29 18- 33 17 34 18- 29 17 36 17 36 17 36 17 36 17 36 17 37 17 24 18 22 17 36 17 36 17 37 17 36 17 37 17 36 17 37 17 36 17 37 17 36 17 37 17 37 17 37 17 38 17 39 18 39	69 194 6338 106 80 204 452 123 209 485 485 336 452 466	0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 0 1 1 0 0 0 0 0 0 1 1 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 1 1 0	000000000000000000000000000000000000000	500000000000000000000000000000000000000	1.85 1.22 1.22 1.25 1.27 1.14 1.61 1.06 1.78 1.60 1.60 1.60 1.60 1.60 1.60 1.60 1.60	.53 .87 .30 .27 .081640 .64 .37 1.01 .16 .02 .45 .33 .9734 .50 1.42 2.2541	. 28 1 oli   56 6 55 6 25 1 oli   56 6 6 55 1 oli   56 6 6 7 7 6 8 8 8 8 8 19 1 oli   62 6 6 6 6 6 6 7 9 1 oli   62 6 6 6 6 6 6 7 9 1 oli   62 6 6 6 6 6 6 7 9 1 oli   62 6	15 16 14 15 17 11 15 13 16 10 10 11 13 15 13 13 15 11 13 13 13 13 14 15 11 11 16 16 11 11 11 11 11 11 11 11 11	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00		1	53263522572913622157461575442245552234551734440	0 1 1 0 0 0 1 1 1 1 1 2 0 0 0 1 1 1 1 0 0 0 1 1 1 1	
AKRON CAA AP ARRIBA 80NNY OAM AM BURLINGTON CHEYENNE WELLS HOLYOKE STRATTON	78.7 79.1 80.2 82.0 84.4 82.8 82.8	49.8 49.5 53.7 51.7 53.4 51.1 52.4	64.3 64.3 67.0 66.9 68.9 67.0	- 1.5 - 2.5 - 0.9 - 1.2	97 98 100 96	20+ 30 29 29	38 22 37 22 43 22 39 19 41 2 42 24 42 2	89 80 40 44 24 42 43	2 3 5 7 7	000000	0 0 0 0 0 0 0 0 0 0	1.444 2.15 3.69 3.38 2.91 2.20 2.83	.00 .81 .62 - 1.18	.51 .73 2.01 .91 1.05 .84	23 1 8 27 15	• 0 • 0 • 0 • 0 • 0			5 4 7 9 6 5 8	2 2 2 3 2	1 0 1

TABLE 2 - CONTINUED

TABLE 2 - CONTINUED				Tom	perat	1170	-						Т			P	recini	itation			JUN	E 1	957
		Ι		len	pera	ure				N.	o. of	Deve	-			- 1	recipi		v, Sleet		No.	of Do	TVS
Station	Аverage Мохітит	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	ıx	Міг	$\dashv$	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	or More	ore .	or More
WRAY YUMA	82 • 8M 82 • 6	52.8M 51.5	67.8M 67.1	- 1.3	93 96	6 20+	43 40	18 18	34 48	6	0	0	0	3.54 2.31	- 1.03 - 36	• 41	30	• 0	0		7	0	0
OIVISION			66.8	- 1.4									-1	2.72	.14			.0				1	
PLATTE DRAINAGE BASIN											ĺ												
ALLENSPARK BAILEY BOULOER BYERS CHEESMAN CHERRY CREEK DAM OENVER WB AP //R CENVER WB CITY R EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN AM GEORGETOWN GREELEY AM GROVER 10 W IDAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E REO FEATHER LAKES 1 SE ROGGEN 2 S SEOGWICK SPICER 2 NE STERLING AM WALDEN WALDEN	68.5 75.5M 81.6 79.9 78.0 80.3 79.3 78.7 80.0 71.0 80.1 70.5 83.0 83.0 82.6 83.5 79.4 78.5M 74.0 82.6 83.5 78.7 83.5 74.0 83.5 78.7 83.6 83.6 83.6 83.6 83.6 83.6 83.6 83.6	40.2 36.1M 54.1 48.5 42.0 48.1 52.4 750.8 51.9 42.0 51.5 50.1M 40.4 53.3 50.6 74.9 49.2 46.9 37.1 48.9 37.1 48.9 37.1 48.9 37.1 48.6 36.1 47.6	54.4 8M 55.8M 64.2 65.97 65.5 66.7 65.5 64.8 66.3 66.3 66.3 66.3 67.3 68.0 67.1 64.5 56.8 64.5 56.8 66.8 66.8 66.8 66.8	1.1 - 2.7 - 2.0 - 0.5 - 0.6 - 2.4 - 0.3 - 1.6 - 1.4 - 0.1 0.2 - 1.0 - 0.4 - 0.7	92 93 92 92 83 94 98 82 99 93 89 95	29 28 29 28+ 20 29 29 30 29 30 29 29 21+	33 40 40 30 44 40 37 38 33 29 38 34 25 41 28	17 17 17 11 18 17 17 18 17 17 18 17 17 12 14 17 14 17 17 14 11	323 269 511 888 1577 788 74 72: 262 72 72: 262 72 300 488 104 96 61 19 390 55 43 444 68 83 83 83 105	0004412333302773004207626200680303	000000000000000000000000000000000000000	3 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	2.01 1.02 9.3 8.82 1.81 1.26 1.09 71.30 1.02 1.03 1.02 1.03 3.06 3.43 3.31 1.25 1.25 1.25 3.43 3.31 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.2	- 1.08 90 .62 54 74 - 1.04 86 50 29 01 1.03 70 .73 34 34	.55 .31 .23 1.00 .87 .54 .33 .46	1 16 11 1 15 15 15 17 11 15 15 15 15 15 15 15 15 15 15 15 15	00000000000000000000000000000000000000			524342431543463 254 446464646	2 1 0 0 0 1 1 1 1 0 0 0 0 0 2 2 0 2 3 1 1 3 2 1 1 1 3 2 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 2 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DIVISION			62.1	0.3								-		1.77	09		-	.1					
RIO GRANDE DRAINAGE BASIN			02.1	0.9										1.	.09								
ALAMOSA W8 AP R CENTER CONEJOS 3 NNW OEL NORTE GREAT SANO OUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM PLATORO OAM SAGUACHE WAGON WHEEL GAP 3 N AM	76.7 78.6 76.0 74.1 74.7 69.1 77.2 73.8 64.6 75.4 71.2M	42.8 40.5 41.3 42.0 45.0 32.4 39.9 38.4 31.0 41.4 31.8M	59.8 59.6 58.7 58.1 59.9 50.8 58.6 56.1 47.8 58.4 51.5M	1.2 - 0.7 0.6 - 0.2	90 87 88 86 80	29+ 28 28	28 26 29 32 21 25 28 22 30	17 17 17	161 170 199 210 159 419 194 259 508 194 396	0 0 0 0 0 0 0 0 0	000000000	1 2 1 16 3 4 20 1 20	0 0 0 0 0 0 0 0 0 0	.21 .29 .22 .62 .88 .75 .24 .58 .75	28 .03 30 24	.13 .17 .35 .50 .20 .36 .18	11 11 11 12	.00 .00 .00 .00 .00 .00 .00			1 2 1 2 1 1 4 4 4 2	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0
DIVISION			56.3	0.1										.57	13			•1					

Table 3																																0RAD0 1957
Stotion	Total	1	9	2	4	-	0	7	0	0	10	11	10		y of m		16	177	10		00	01	00	00	0.4	0.5						
AKRON CAA AP	1.44	.07	2	3	4	5	8	.10	8	9	10	.01	.16	.20	14 T	.04	16	17	18	19	20	21	22	23	24	25	<b>26</b>	27	28	29	30	31
ALAMDSA W8 AP R ALLENSPARK ALTENBERN AMES	2.01 2.12 1.54	T				• 2 0	T •06 •28	·08	•20		.03	•19 •17 •03	T •91 •11	.01 .76 .05	•15	.50 .46 .13	T • 44 • 33		Т		.01	т	.30 T	τ			eU2		Т	Ť	+51	
AMY AROYA 9 N ARRIBA	1.46 .51 2.15	.70					• 35	т	*10 T			.30 .11	• 36 T • 22	• 25 T • 03	T +23	08،	.06				• 27	.10		.73						Т	<u>.</u> 07	
ASPEN AYER RANCH	2.03	ه 64	T			+13	•03	.15	•02 •10				. 75	.53	.08	.12	.04	.03				.01	.01	.02							.16	
BAILEY BLANCA BONNY OAM	1.02 .44 3.69	.13 2.01	Т	.03	•01				.01 .56			.55 .17	.07 .14	•06	•06 •19	.02	.02	.08				.03	.10	. 25				т.		•12	.04	
BOULDER BOVINA 3 NE	1.80	•31	• 5 0		T			Т	•03			. 25	T • 25	.15 .25	•56	.15	.04					Т		.20						Т	т	
BRANDON  BRANSON  BRECKENRIDGE  BUENA VISTA	3.63 1.09 1.26	• 56 • 55	•14	.01				. 04	1.72				• 86 • 07	.16	•21	.09	.31	.01				.21	. 16	. 24				•05	+04	.32	.22	
BURLINGTON  BUTLER RANCH	.26 3.38 2.26	.33 .95							•91			.06 .05	• 32 • 35	•15 •04	•18	.08	.11				• 37	.05		.20			Т				.54	
BYERS CANON CITY CEDAREOGE	.82 1.94 1.22	.15						•12	Т		.04	.20 1.30	•13 •05	•03 •29	•10 •23	.03 .10	.23					T •03		.06						•11 •06	.09	
CENTER CHEESMAN	1.81	•02 •32			.02		T T	Т	Т			*11 1*00	.20	•13	T +03	• • •	Т			T			т			7			• 03	T •06	.14	
CHERRY CREEK DAM CHEYENNE WELLS CIMARRON 3 SE	1.26 2.91	. 87	• 5 5					• 05	.15			T	.06 .35	.02	.06 .16	.50	.13											1.05		.03	T .65	
COCHETOPA CREEK	1.27	. 20	Т				Т	Т	Т	Т	Т	Т	•07	• 16	•23 •56	Ť	.45	.04				•12	T +08							Т	.14	
COLLBRAN COLDRADD NM COLD SPRINGS W8 AP	1.61 1.06 1.08	*13 *11		Ť		Т	•07		Т	Т	٠02	•13 •21 •47	•11	۵08	Т	.83 T	+28 T	.83			т	.14								•11	.06 T	
CONEJOS 3 NNW	•22							• 17 T			• 24	.60			•05 T	.03																
CRAIG CRESTED BUTTE OELHI	3.06 1.78 1.26	. 99						.01	•10	.02 .21	• 02	*10 T	T	•59 •56	•17	.89 .14	. 75	.28			• 06	•31 •22	Т						•09	80.	.06 T	
DEL NDRTE OELTA 1 E	.60	.05	T	Т			.08	. 07 T	Т		т	т.	.30	⊕06 T	•02	T •21	. 32			.01									Ŧ	•02 T	.03	
OENVER W8 AP //R OENVER W8 CITY R OILLON 1 S OOHERTY RANCH	1.06	.15 .13		• 02		T	* ° 1	T T				*11	.15	•22 •06 •26	T	.54 .33 .12	.05 .07 .34					.13	T							T	T T •06	
OOLORES OURANGO	1.10 .74 .51		•06				.07				20	•48 •01	.15	-	•05	.30	.05				.02		T							.28		
EAOS EAGLE CAA AP EASTONVILLE 1 NNW	2.60		.03				.07	• 03	1.10		• 28 • 02	. 25	•10 •70	. 35	•07	1.01	.21	.06			T T	.40 .02	.01	.35					7	Ţ T		
EASTONVILLE 2 NNE EASTONVILLE 6 WSW	3 • 13 2 • 51 3 • 22	.88	*03			Т	807	T •17	*04		т		.58 .80		*16 *10 *18	.86 .85	.10	.15				.02	.01	.01						'		
EDGEWATER ELBERT 2 WNW ELBERT 3 SE	. 47	1.12	Т				T •03	• 07				•33 •55	.33		•27 •24	.02	.05	.12						.10						•03	.04	
ELBERT 4 SSW ELBERT 6 SSW		1.28				• 12	¢09 T	•07	•03			•55	•52 T	• 20	•25	.09	.09	•52					.03							T	T	
ELBERT 7 SW ESTES PARK EVERSDLL RANCH	2.89 1.30 2.83	1.24 .10 .35	T	T •06	.02	***	•12	т		• 11		Т	•50	• 37	.36 T	.46	.16	•55 T •09				.01	.01	.10		• 12				T T	•01	
FAIRPLAY FERNOALE RANCH	2.98										.11			.97		.34		1.63				T . 22			.10				.16			
FLAGLER 2 NW FLEMING FOROER 8 S	2.51 2.85 2.68	.32					.64	Т	т	т		•93	•12 •61	. 05 . 06	•41	.04 1.33	.45					.12	.07 T	*42 *04 T				. 36		* 4 2 T	.08 T	
FORT COLLINS FORT LUPTON	1.02	.10						.04 .06	Т		Т		Т	.26 .09		.34	.20							.08	.04					T T	T T	
FORT MORGAN FOUNTAIN FOUNTAIN 9 NE	1.97 2.09 2.55	+01 1+14 +10	•51 •03						.35	1.10	+12		• 83 • 69 • 60		•17 •02 •40	.08	.07	•02					.01	.27								
FOWLER FRASER FRUITA 2 N	2 . 55	• 93 T	• 22	.03	.02	т		.02		т	•01	-	1.30 .05	.56	•10 •10	•32	.49	•02				.10	т	.05							. 25	
GARONER GATEWAY 1 SW	1.31	Т					Т	T	•18		•08	40	.52 T	• 08 • 25	Т	.08	102												Т		.13	
GENOA GEORGETOWN GLENDEVEY	1.67	.04				•14 •05		T			0.8	.10 .15	•17 •05	.18	•30 •11	.40 .19	.20 .06	• 25	Т			.11	.11	.39	т	•03					.16	
GLENWOOD SPRINGS 1 N GORE PASS RANCH	3.00 2.21 2.33	.04			804	100		.19	•03		•08		404 604	1.05 .28 .75	• 3 3 T T	1.15 1.05	.68					.02		.02							•02	
GRAND JUNCTION W8 AP R GRANO LAKE 1 N GRANO LAKE 6 SSW	.61 2.82 1.78	Т				Т	Т	Т	.06 .06		*10 T	•17 •03	•03	⊤ •60 •53	•03 T •06	.27 .59 .32	.04 .59	•14 •15				T •04 •05	т	•20 •06	Т					T •25	.29	
GREAT SAND OUNES NM GREELEY	.88 1.50	. 50	Т			.08	.06	Т		.03		• 35	. 28	• 06	•07			• 73			Т				. 15				T	Т	.07	
GREEN MOUNTAIN OAM GROVER 10 W GUFFEY 10 SE	2.08 3.06 1.59	•05		.02	•09	•04 •04	. 07 T		•01 •12	.04 .02		.67	•15 *	•33 •	•27 T	.33 * T	.63 2.00 T	.01			.17	• 22 T	.03	.05							т	
HAMILION	2.66	. 05				Т	Т	.10	6.0			.03		• 35	•04	. 27	.08	• 55	Т			.20		.32					Т	•72	.67	
HARMON RANCH HARTSEL HASWELL	3 • 5 4 • 77 1 • 32	. 83			•11			Ţ	• 5 2 T			. 37	• 32 T	•18 T	•02 •11 •10	.38	.08 T	т				,06	.80	+32						T +04	Ť	
HAWTHDRNE HAYOEN	1.68	. 42						. 05				•53	T • 06	•40 •73		1.15	.25	•53				.21								•15		
HERMIT 7 ESE HOLLY HOLYOKE HDT SULPHUR SPR 2 SW	.75 2.36 2.20		.10	7	- 21			. 20		. 33	т	.50	.49	• 52	•06	T .84	. 27	• 26				.30	.03	.62 .14				.28		• 58	.92 .06	
10ALIA 2 SW	2.36	.09	•19	T T	•21	• 04	•02	.28	•05		,	.41	e 32	•02	•05	•16 T	.09					.06	.38							Т	.02	
IGNACIO 1 N INDEPENDENCE PASS JOHN MARTIN OAM	2 • 02 • 78 1 • 36 1 • 02			•18			.15	, , , 3	• 2 4		• 37	*01	• 16	.50	•28	.07														Т	.03	
JULESBURG KARVAL	3.43								7				1.88	•07		1.58	. 41					.05	.20	.03				. 48			.61	
KASSLER KAUFFMAN 4 SSE KIDWA 4 SSE	2 · 28 3 · 31 2 · 03	. 87	.85		• 52	•10	•03					.64	•11 1•53	.15		.03 1.38 .20	.37						.08							• • 1 T		
KIOWA 4 SW KIT CARSON	1.26	• 30 • 22	•02				т	.10	• 12			• 29	•30	•06			•18					-		-				.02		• 30 T	.03	
LA JUNTA CAA AP LAKE CITY LAKE MDRAINE	1.70 1.84 3.01	• 18 • 20 • 85			•15		• 28 T					1.20	1.02	.40	.05 .30		.18					·12	T . 16	. 37				т		401	. 25	
LAS ANIMAS 1 N	2.15	.36					T	T • 35	¢56			•31 1•00			•11 T	.02	1.0	-02				.11	.16	637							•02	
LERDY 7 WSW	2.31					•01		.69				±02	•02	• 22	+22	.52	.35	•02				.05	.10	• 12				•13		•02	.06	
											500	1-01010	No Bo	. 85 a	tue	-4-105	mud x .															

Table 3—Continued		_							-					- P																	JUNE	1957
Station	Total	-	2	3		5	6	7	8	9	10	11	12	13	y of m	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LIME 3 SE LIMON 8 SSW LIMON LIMON HASS RANCH LITTLE HILLS	2.46 1.82 2.42 2.22 1.56	.02 .19		3	4	5	0	.04	.09 .07		10	*30 *56	1.03	*18 *28	•26 •74 •23	.05 .05	.05 .20	*16		13	20	.09 .02 .01	.40 .15	• 27 • 03	21	20	20	27	•14	•33	7	
LONGMONT 2 ESE MANASSA MANCOS MARVINE MEEKER	1.25 .24 .45 2.87 2.13		• T	3			٠13	.01 .04 .10 .08	•01 •26		*12	•20 •23 T T	.03	•41 •43	*13 T	•12 T •91 •83	•17 •56 •47	.04 T				•36	.14	•08		т			т	T •08	.02 T	:
MESA VERDE NP MONTE VISTA MONTROSE NO 1 MONTROSE ND 2 MONUMENT 2 W	1 • 14 • 58 • 77 • 83 2 • 43	a 83	Т				T T	.03 .02	.01			• 89	•36 •19 •17 •46	•01 •15 •12	*03 *16 T	.0S .08 T	•14 •19 •04	•06 •09			•09	•13 •02 •03	•11	•02						•01	•02	•
NORTHDALE NORTH LAKE NORWOOD ORDWAY OTIS 11 NE	1.55 .85 .56 2.60 3.29	#02 T	•83	T 3 •12			•14 T •05	•31 •48	T •01		•15 •47	1.24 .29 .01	.02 .14 *	T •09 •11 1•20 •16	•01	.06 .02 .08	•16 •63			т			•09	•12 •04			•12			•20	1.37	•
OURAY OVID PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE	1 • 77 2 • 89 • 45 1 • 05 • 82		Т	•06 •05	•05	T T	•14 •14	.06 .34			•07 •17 •01 •21	* •02 •10	.79 .03 .30 T		•08 •06	.62 T	.03	1.63	•67			•12 T		•10					.16	•03 •08		•
PARADOX PARKER 9 E PARSHALL 9 S PITKIN PLACERVILLE	1.26 1.90 1.10				т		.18	T •15			.46	•19 T	Т	•20 •39 •62 •55 T	т	.07 .32	T • 35		•42			.32 .05 T		•08					Т	•05	T •14	•
PLATORO DAM PUEBLO WB AP R PUEBLO CITY RES PUEBLO ORDNANCE DEPOT PYRAMID	.75 .84 1.60 1.34 2.30	•11 •60 •68	т		• 13	T T	*01 T		•02			•18	•07 T •96	•90	*02 T *02 *02	•11 •01 •95	.18				Т	т	T •01	T T						Т	*01 T	•
RANGELY RED FEATHER LAKES 1 SE RICO RIFLE ROCKY FORD 2 ESE	1.33 2.92 .65 2.10 2.12	т		•28		* ° 1 T	.40 T	•17 •14	a 44	•12 •05		T	*10 1*01	•31 •58 •08 •47	T •02 •01 •10	.45 1.09	. 45 . 22 . 33	.04				• <sup>0</sup> 3	.04							T T	T T	•
ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA	1.18 1.52 3.12 1.21	1.53		T •07	.07 .06		•02 •21	.20 .06	•01 •01	•01	•01	.88 .24 .06	.97	•16 •18	•27 •08 •19 •14	.38	.26					.04 .15		•04 •04							.04 .04 .08	
SARGENTS 6 W SEDALIA 4 SSE SEDGWICK SHOSHONE SPICER 2 NE	1.02 .97 3.58 2.52 3.10	407					•02 •30		.03 .05		•28 T	т	• 34 T	.05 .47 1.20		1.99 1.10	.08 .41 .60	•07 •02 T			• 20 T	.34 T		•12				• 26			.15 .06	
SPRINGFIELD SPRINGFIELD 7 WSW // SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS	2 • 1 5 4 • 3 2 1 • 9 4 • 5 1 3 • 8 5	• 71 • 41		• 09				.07	*01 *12	• 37 • 41 • 50		•09	•12 •03 •08	1.16	•20 •07 •13	.21 .22 .26	•37 •10 •39	T ⊕56			• 01	• 20	*16	• 23 • 20						1.58	.40 .76 .10	
STERLING STRATTON SUGAR LOAF RESERVOIR TACOMA TACONY 7 SE	2.89 2.83 1.21 1.07 1.38	1.30	•02				• 27		•73 •15		•19	T •30 •70	.08 .07 .31	+41	*03 *26 *10 T	.95 .13 .21	•13 •32 •22	•30 •21 T				۵09	.04 .19	•03 •34	Т						.29 .18 T	•
TAYLOR PARK TELLURIDE TRINIDAD TRINIDAD CAA AP TROY 7 SE	1.15 .91 1.75 .37 .43	* 21	•96	B			.09 T .01	T • 20 T T	T			•03 •03 •03	•05 •04	•50 •20 T	*02 *64 *09	T •15	.45 .18			• 02	Т	.15								•01 T	.08 .02	
TWIN LAKES RES TWO BUTTES 1 NW VALLECITO DAM VONA WAGON WHEEL GAP 3 N	.23 2.30 1.09 1.42	• 46					•17	.01 .01	т	+21	. 54 T	•13	T *08 T		•02 •37 •05	*17 T *17	.18 .01 .05 .23	*12 T				.03	*13 T	.79					•03		.45 .28	
WALDEN WALSENBURG POWER PLANT WATERDALE WESTCLIFFE WEST MUDDY RS	2.23 2.82 1.90 1.58 2.30	1.25	02	。03 2		*80 *32			•03			• 93 • 56 • 51	•61 •31	1.00 .35 .14	*02 1*31	.85 .28	•10 •20 •05					.08		•17						*17 T	.10 .09	
WETMORE 2 S WINDSOR WINTER PARK WOLF CREEK PASS 4 W WRAY	1.92 2.08 2.07 .07 3.54			a 94			•70	T •19	•03 •15		•07	•73	• 37 • 15	402 *	•05 •12 •73 T	.26 .10	. 45 . 90	•51 •20	•02			ø15	. 05 . 34		•06		.71	•12	•12	•65	T • 0 5	
Y AMP A Y UMA	2.08	T • 25					.01	•17	•05 •02	T T	т	•02	•01	• 24 • 27	•01 •08	1.15	• 26 • 25	•05				.08 .06	• 32	•04 •21			т	т		•01 •03	⊤ •41	:

# MONTHLY AND SEASONAL SNOWFALL

		1410		LI AI		1956 -		INO W F	ALL				COLORA
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
KKRON CAA AP ILAMOSA WB AP ILLENSPARK ILTENBERN MES		Т		2 • 6 T 1 • 8 11 • 0	32.5 3.0 18.0 5.6 13.5	8 · 2 0 · 4 - 11 · 7 15 · 1	3 • 6 3 • 6 — 53 • 7 55 • 8	T 0 • 8 21 • 0 T 22 • 6	7 • 1 4 • 0 23 • 0 8 • 4 51 • 3	14.1 14.2 78.0	4.3 0.3 17.0	T 0.5	72.4 26.3
MYA 9 N RRIBA - SPEN LYER RANCH				T T 4 • 0 2 • 0	6.0 - 10.0 26.5 11.3	2 • 0 - 0 • 5 26 • 0 7 • 4	4.0 T 5.0 71.5 6.1	T T 5•0 3•1	0.7 9.0 15.5	18.0 - 11.5 25.0 50.5	8.0 14.6		36.0 181.5
BAILEY BLANCA ONNY OAM OULOER BOVINA 3 NE				T - 2•0	21.5 5.0 14.5 20.5	12.5 2.0 3.5 8.5	6+6 5+5 2+0 15+2	2.0 T 4.0	14.0 3.0 5.0 5.0	36 • 0 6 • 0 44 • 0	14e5 4e0		23.5
RANGON RANSON RECKENRIGGE UENA VISTA URLINGTON				1247	2.0 - 19.3 19.0	T 1.0 16.4 3.0	1.0 2.5 43.4 25.0	1+3 15+4 1+0	1.5 - 28.2 7.0	1 • 1 	21.6	4 6 3	195.6 107.0
UTLER RANCH YERS AMPO 9 WSW ANON CITY ASCAGE	_	-	_	1.5 T	10.5 21.0 - 11.5	3.0 7.0 T 8.5	3 • 1 9 • 5 5 • 5	T -	5.0	21 • 0 24 • 5 T 27 • 5	4.0 T	-	42.6
EOAREOGE ENTER HEESMAN HERRY CREEK OAM HEYENNE WELLS				0 4 5 2 • 5	12.0 2.5 14.0 13.8	12.5 0.5 12.0 8.0	26 • 5 4 • 5 12 • 7 4 • 8 3 • 0	1 • 0 2 • 5 3 • 5	3.0 5.0 11.5 6.5	9+5 10+5 34+1 22+0	1.0 T 11.0		63.5 25.0 87.3 72.1
IMARRON 3 SE LIMAX 2 NW OCHETOPA CREEK OLLBRAN OLORAOO NM	Т	Т	0.2	20.6 2.0 - T	7.0 31.8 7.0 —	- 29.9 10.0 17.0 12.5	37.0 67.6 31.0 52.0 62.5	29.5 7.0 1.0	51.7 5.0 12.0	76 • 4 4 • 5 8 • 0	T 43+9 9+0	8 • 8	360+4 75+5 - 109+5
OLO SPRINGS WB AP ONEJOS 3 NNW ORTEZ RAIG RESTEO BUTTE				0.4 - 1.0 3.0 14.0	9.0 - 26.0 23.5	3.9 - 3.0 - 28.8	8 • 7 - 30 • 6 - 146 • 5	4+3 - 32+0	5.5 4.0 41.0	42.7 - 15.5 - 30.0	14:9	Т	89.4 - - 331.8
ELHI EL NORTE ELTA 1 E ENVER WB AP ENVER WB CITY				T 1.0 T 0.6 0.7	10.0 5.2 21.3 13.3	2 + 0 1 + 0 4 + 3 6 + 3 5 + 4	1.3 16.0 11.9 5.3 3.8	1.6 2.7	8 • 0 4 • 0 T 8 • 9 6 • 2	8+0 19+0 3+0 25+5 27+2	3 • 0 8 • 8 8 • 3		24.4 78.3 67.6
OILLON 1 S OMERTY RANCH OLLORES ULURANGO CAOS				7.0	15.0 11.0 - 3.5 7.0	19.0 - 7.0 T	59.0 1.0 41.0 58.0 1.5	27.0 1.8 1.5 1.5	34+0 - 9+0	30±0 - - 15±5 1+5	14.0 T 2.0 1.0	Т	205 • 0
AGLE CAA AP ASTONVILLE 1 NNW ASTONVILLE 2 NNE ASTONVILLE 6 WSW OGEWATER				T 4 • 0 4 • 0 5 • 5	8.0 19.0 16.0 6.0 9.3	11:0 9:3 - 6:0	45 ± 0 6 • 5 5 • 0 4 ± 5 2 • 0	1+0 2+0 - 3+0	8 ± 5 18 • 0 - 11 • 5	16 • 4 53 • 0 37 • 0 44 • 0 19 • 0	T 29.5 19.0 16.5		89 • 9 141 • 3 - 97 • 0
ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW				- 4.5 - 3.5	21.0 17.0 17.0 -	6.0 11.0 8.8 - 9.5	- 3 • 0 6 • 0 5 • 3 6 • °	5 • 0 5 • 0 4 • 0 3 • 0 6 • 0	11.5 14.0	27 • 0 38 • 0 43 • 5 	8.0 14.0 16.0		111.3
ESTES PARK VERSOLL RANCH *AIRPLAY FERNDALE RANCH *LAGLER 2 NW				5 • 0 - 3 • 0	- T - -	T 15+0	3 e ( 22 e 5	0.5 8.0 T	11.0	T 37 • 0 - 5 • 8	23.0	т	-
PLEMING POROER 8 S PORT COLLINS FORT LEWIS FORT LUPTON				T - -	29.0 5.1 8.5 6.0 14.2	9.5 2.5 5.6 6.5	4.5 4.0 10.6 63.5	7 • 5 7 7 • 5	13+5 9+0 3+1	17.5 9.0 27.5 33.0	T 2+0 2+0 2+0	-	74.5 31.6 - -
FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOULER FRASER				T -	19.0 5.8 - 2.1	2.5 5.0 2.0 14.0	3 t 0 10 t 3 6 t 9 3 t 0	T 1 * 0 2 * 5	4 • 8 3 • 5 5 • 0	32 • 5 34 • 5 - 28 • 0	6.0 6.0 13.0		56.9
FRUITA 2 N SARONER GATEWAY 1 SW GENOA GEORGETOWN				-	16.0	5 • 3 - 9 • 3 4 • 0	30.9 13.0 13.0 7.0 17.7	1 • 5	1+0 - 10+5 11+0	7 28 • 0 - 18 • 0	7+0 5+0 12+0		60 • 5
SLENDEVEY SLENWOOO SPRINGS 1 N SORE PASS RANCH SRANO JUNCTION WB AP SRANO LAKE 1 N	-	da.	-	0.9	19.9 - - 2.3 14.8	21.6 - - 6.4 36.5	33.1 - - 33.7 61.3	17+6 1+8 - 0+3 23+0	21.0 7.0 — 2.7 34.0	12.3 - - 1.8 41.5	4.9 - 5.0	T T	131.3
GRANO LAKE 6 SSW GREAT SANO OUNES NM GREELEY GREN MOUNTAIN DAM GROVER 10 W				-	9.8 12.0 -	4.5 2.0	6.7	2 • 0 T	7.5 - 15.0 5.0	20.0 17.0 34.0 19.0	T 7+0		50 6 5
GUFFEY 10 SE GUNNISON HAMILTON HARMON RANCH HARTSEL				T 6.1 7.0 T 4.8	13.9 11.9 18.0 2.7	7.9 9.3 T 7.0	18.3 50.2 1.0 21.6	4 • 2 15 • 0 T 2 • 5	7 8 5 6 6	51.2 - 1.0 13.8	0.5 T	Т	103.8
HASWELL HAWTHORNE HAYOEN				τ	29 <sub>4</sub> 5 26•0	4.0 9.5 32.0	1 ± 9 12 ± 5 46 ± 5	2 • 0 4 • 0 4 • 0	12.0	40.0 8.0	2.0		109.5

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL Season of 1956 - 1957

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
MIT 7 ESE		_	0.1	10.0	4.0	4.0 14.6	26•5 11•3	0.5	10.0	23 • 0 5 • 5	5 • 5 3 • 0	0 • 6	83 • 7
LLY LYOKE T SULPHUR SPR 2 SW				4.0	3.0 24.0 7.0	5.0 18.5	2 • 4 5 • 5 27 • 5	3 • 0 T 12 • 0	9.0	T - 29•6			115•1
HO SPRINGS				т	13.0	7.5	-	9•8	8 + 5	73.0	19•4		-
LIA 2 SW ACIO 1 N EPENDENCE PASS N MARTIN DAM	0 • 5	-		7 - 23•0	15.5 2.0 34.8	8.0 3.0 33.0	7 • 5 4 4 • 6 5 9 • 0 2 • 0	31.0 T	3•3 39•0	9 • 5 57 • 0	3 • 0 62 • 6	7 • 0	346.9
ES8URG VAL				T T	19.0	4.0	5•0	- 1		. <del>.</del> .	-		=
SLER FFMAN 4 SSE WA 4 SSE				_	15.0 16.5 13.0	8 • 5 4 • 0 6 • 0	6•5 0•5 4•0	T T 6•0	9 • 5 10 • 0	35 ±0 17 •5 28 ±3	4.0 12.0		74 • 5 52 • 5
WA 4 SW CARSON				4.0	13.0	7.0 1.0	8 • 5 3 • 3	5 • 5 0 • 5	9 • 5 4 • 2	32.0	12.0		91•5
JUNTA CAA AP E CITY			Ţ	10.0	2.0	T 15•5	2•0 31•0	0.3 10.0	1 • 0 19 • 5	2 • 8 26 • 0	8 • 5	1.0	8 • 1
E MORAINE AR			Т	10.5	28.0	19•0 T	23+3	26.0	33•3 4•9	129±0 3•7	59•8	6.0	334.9 21.6
ANIMAS 1 N DVILLE DV 7 WSW				6.2	26.5	- 8•2	2 • 5 - 5 • 0	T -	T 19.8	14.8	4.0	-	84.5
E 3 SE				5,2	7.3	4.1	3.0	-	1.5	34.7			-
40N 8 SSW 40N 40N HASS RANCH				T 0 • 5	12.5	4 • 0 2 • 0 1 • 5	7 • 0 5 • 5	Ť	7 • 0 8 • 0	8 • 4 15 • 5	4.0 4.2 2.0		42.1
TLE HILLS GMONT 2 ESE				-	13.5	5.0	16.8 10.0	3 • 1	=	23.0	3.0		=
NASSA NCOS				5.0	-	7 -	56 • 5	- 10.2	11.0		4.0	2 2	192.1
VINE KER A VERDE NP		Т		10.5 7.0 2.5	22.8 18.0 2.7	35.5 23.0 7.0	50•6 38•0 56•2	10 • 2 3 • 0 1 • 0	22 • 9 21 • 0 9 • 0	27.4 12.0 21.8	2•1	1.1	183 • 1 122 • 0 102 • 5
TE VISTA TROSE NO 1				1	-	1.0	=	-	-	-	т		-
TROSE NO 2 UMENT 2 W				-		-	8 • 1	T 3 • 5	T 22•0	3 • 0 51 • 0	15.5		Ξ
THDALE TH LAKE	_	_	_	13.0	T _	2.0	35 • 0 -	-	18.0	45•0	7.0		-
WOOD WAY S 11 NE				1.0	15.7 - 27.5	17.0	26 • 2	1.0 T	9 • 7 - 6 • 5	4 • 0 - 8 • 0			- 52•5
AY				2 • 5	23.5	19•0	33.0	2 • 0	33 ♦5	37.5	т		151.0
D OSA SPRINGS ISADE 1 S				2 • O	19.5 9.0 2.3	3.5 10.0	0 • 5 108 • 9 28 • 3	5.0	5 • 5	18.0 T	9.0		-
ISADE LAKE NIA 1 S				4.0 T	7.3	9.5	93.0	9•8	16 • 0	24 • 5	9.0	-	173•1
AOOX KER 9 E				3 • 0	T 14.0	2.0	21 • 4	4.0	9.0	23.0	14.0		83 •0
SHALL 9 S ROSE 3 NNW KIN			1.0	13.0	14.0	20.0	62.0	9.0	13.0	30.0	22•0	, -	194.0
CERVILLE TORO DAM				_	=	-	-	-	-	-	-	-	:
BLO W8 AP BLO CITY RES				19•1	3 • 5	3.0	5 a 3 2 a 6	T T	0.8	21 • 2 18 • 5	-		33 • 8
BLO ORDNANCE DEPOT	-	-	-	7.0	34.0	36.0	7 • 9 85 • 5	25 • 0	3 • 4 40 • 0	19.2	_		-
IGELY ) FEATHER LAKES 1 S				2.0	16.0	11.5	19.0	8 • 0 11 • 5	18 • 0 9 • 5	35•5	6.0		
CO CL€				14.0	14.5	17.0	112.0	21•1	37•3	45 • 5	43.5		304•9
CKY FORD 2 ESE GGEN 2 S GH 2 NNE				7 2•0	3.0	0.3 9.5 2.0	3•3 8•0 7•6	1.5	3.0 1.5 6.5	5 • 5 16 • 0 22 • 0	8.0		15•1
EUACHE				T	25•2 11•5	10.3	13 • 1 10 • 6	2.0	20.5	58 • 8 10 • 2	7 • 5 T		137•4 37•7
LIOA RGENTS 6 W				-	17.0 16.0	4.3 18.3	8 • 5 36 • 9	T 5•2	- 6 <b>4</b> 8	30•3 11•3	11.0 12.0		106.5
DALIA 4 SSE DGWICK DSHONE				1.0	20.5 22.5 21.0	13.0 4.5 24.5	9•3 4•5 73•0	Ţ	13 • 0 10 • 5 9 • 0	16.0 20.0	14•0		63•0
VERTON 2 NE	-			13.0	14.0	25.0	81.5	19•0	30 • 5	46.0	19•0		-
ICER 2 NE RINGFIELD RINGFIELD 7-WSW	_	-		T T	3.3	0.4 0.6	25 • 0 3 • 3 2 • 7	10.0 0.9 0.7	12.0 21.8	20:0 1:2 0:5	-	2.0	30 • 9
RINGFIELD 8 S				_	_	-	-	-	-	-	_	_	-
TE TURKEY EXP FARM AMBOAT SPRINGS				2.5	25.5	39.5	71.0	28 • 1	23.3	15 • 3	-		:
RLING NINGTON 6 E					-	7.0	1.0	=	-	=	-	-	=
ATTON AR LOAF RESERVOIR OMA				5.0	-	5.0	4 • 8	8.0	10.5	4 • 0 - 28 • 0	1.5	т	=
ONY 7 SE LOR PARK				5 • 0 15 • 0	11.5 4.0 22.0	14.0 2.0 16.0	2 • 0 83 • 0	20.0	27.5	9 • 5 5 2 • 0	1.5	2 • 0	254•5
LURIDE NIDAO				15.0	21.5	24.0	41 • 0 2 • 5	14.0	30.5 9.4	44.0	22.0		212.0
NIDAO CAA AP UT LAKE	-			-	10.2 18.0	1.0	2 • 2		9.0	10.0	3 • 8	- 1	36.2
N LAKES RES	_		_	10.3	4.0	0.5 9.5	2 • 0	T _	25 • 5	T 12•0			32 • 0
BUTTES 1 NW EYVILLE		-	-	-	=	-	Ţ	_	7.5	-	-	-	-

MONTHLY AND SEASONAL SNOWFALL

CONTINUED

Season of 1956 - 1957

														COLORAD
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
VALLECITO DAM VONA WAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLANT				6.0 3.0 T	11.0	15.0 4.5 9.5 10.5 9.0	96 • 0 4 • 5 24 • 0 19 • 0 15 • 5	9.8 T 1.0 9.5 0.4	16.0 9.5 15.5 7.0 15.0	34.0 11.0 15.5 12.7	6 • 5 1 • 5 4 • 5 4 • 0	Т	194.3 44.5 66.2	
WATERDALE WESTCLIFFE WEST MUDDY RS WETMORE 2 S WINDSOR				T 3•0	11.5 20.5 - 20.5	6.9 14.0 - 12.2	9.7 17.0 - 5.9	3 • 0 2 • 5 	7.0 14.0 11.0	26 • 0 33 • 5 - -	25 a 0 7 a 0		64+1 126+5 - -	
WINTER PARK WOLF CREEK PASS 4 W WRAY YAMPA YUMA	-			14.0 20.0 3.8	21.5	29:0	81.5 - 2.0 40.0 1.5	32 • 5 17 • 0 T 20 • 0	41.0 43.0 20.8 9.0	72 • 0 - 31 • 0 18 • 0	5 • 8 0 • 5	3 • 1	180 • 7	

See reference notes following Station Index.

Table 5															-	D	0/1/	.,													JUN	E 195
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of M	ontn 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
AKRON CAA AP	MAX	63	75 43	79 48	85 50	87 54	86 54	82 52	83 51	86 57	82 55	69 53	76 52	70 48	72 42	54	72 50	68 42	76 40	84 49	93 53	75 48	76 38	72 48	84 51	84 51	79 53	72	88	96 62	93	78 ·
ALAMDSA W8 AP	MAX	63	73 37	76 42	79 41	81 46	81 52	· 72	77 37	78 42	74	54 43	73 41	76 41	72 43	72 48	67	67 29	78 35	80 45	82 49	77 48	78 33	79 44	82	86 43	84	85 47	87 46	86 49	82 53	76.
ALLENSPARK	MAX	50	66 31	68	75 37	75. 42	72 46	76 42	74 42	73 43	67 38	58 39	66 38	62	60 34	54 38	52 32	55 33	67 33	73 38	76 41	70 43	63	62 32	74 33	84 56	72 43	71 53	78 41	80 51	82 55	68.5
ARRIBA	MAX	58	68 42	75 46	80	85 54	83	8 0 5 3	88	82 56	80	79 51	73 50	76 50	71 42	70 50	75 48	69 41	75 41	84 46	90 52	88 55	76 37	74 48	82 48	82 55	80 52	84 58	87 52	90 62	88 55	79.
ASPEN	MAX	67	72 35	76 37	77 38	78 40	71 39	73 45	76 38	69 38	63 38	63 36	65 43	60 37	63	58 39	47 31	58 29	69 29	74 35	74 40	65 38	65 30	69 36	74 38	69 39	73 41	75 44	80 39	79 46	76 41	69.3
BAILEY	MAX	60	72 32	76 36	77 35	83 38	82 38	80	74 39	73 44	74 34	65 39	72 35	73 34	70 28	65 42	61	68 36	76 27		84 32	73 40	74 26		83 32	83 36	78 36	82 39	87 37	87 42	82 45	75 o 5 36 o 1
8DNNY DAM	MAX MIN	70 48	65 46	72 48	80 52	85 55	89	89 56	81 57	78 61	84 55	82 57	71 55	78 55	80 47	72 53	66 54	78 49	73 45	79 53	8 <b>6</b> 55	92 57	82 43	79 52	73 55	87 56	86 56	80 56	80 53	92 62	97 59	80.2
BOULDER	MAX MIN	62 44	78 46	79 59	86 58	88 58	87 59	78 56	84 52	86 56	81 54	76 56	80 50	78 55	75 46	74 48	64 44	72 41	78 48	86 55	93 61	85 60	78 46	73 48	90 52	89 63	84 62	87 59	95 55	96 73	86 60	81.6
BRANSON	MAX MIN	47 40	65 38	70 45	75 45	78 50	84	77 57	76 54	78 52	80 55	74 50	70 42	78 50	74 46	78 45	83 45	77 42	75 45	85 50	85 57	85 60	78 42	78 45	83 47	90 62	84 55	83 55	93 56	92 57	88 62	78.1
BUENA VISTA	MAX	61 40	77 38	76 43	82 43	82 46	81 46	79 41	81 43	77 41	75 41	69 39	72 40	69 45	65 42	68 42	63 35	64 33	76 35	81 38	8 0 4 3	79 44		77 36	82 39	82 40	82 44	81 44	86 45	86 50	80 51	76.3
BURLINGTON	MAX MIN	64 46	71 40	80	85 49	92 54	90	83 57	79 54	87 55	82 54	78 56	70 54	79 54	80 55	<b>75</b> 51	79 52	73 49	78 44	86 39	91 53	90 50	78 42	74 51	85 49	89 50	85 55	83 56	89 54	98 64	87 60	82.0
BYERS	MAX	60 42	76 44	76 49	80 50	86 55	84 57	84 60	81 50	85 52	81 48	70 51	76 58	70 49	71 41	64 50	66 35	68 41	78 40	82 42	91 44	84 46	79 37	73 44	89 45	84 54	84 51	89 <b>5</b> 2	95 52	98 62	93 55	79 · 9
CANDN CITY	MAX	57 47	72 43	8 0 5 2	82 55	87 57	88 52	8 0 6 0	84 57	86 58	81 52	75 52	75 50	82 49	72 45	76 53	73 47	74 45	78 44	90 55	90 58	82 54	76 45	72 52	8 <b>6</b> 51	92 55	88 56	86 56	90 61	93 65	91 63	81.5
CEDAREDGE	MAX	77 44	8 <sup>0</sup> 45	85 49	87 48	89 52	86 55	86 5 0	88 48	84 55	78 52	74 46	77 48	75 53	73 41	66 48	60 41	68 35	79 41	85 48	84 54	78 50	8 0 4 2	<b>7</b> 9	85 46	87 54	8 <b>6</b> 52	85 50	92 54	8 <b>7</b> 62	88 60	80 . 9
CENTER	MAX	67 38	75 35	8 O 4 O	82 40	83 42	81	71 39	75 36	82 39	74 47	78 40	75 40	72 42	71 36	71 45	64 36	70 28	78 35	82 42	8 2 4 2	76 43	8 0 3 2	82 39	84 36	88 42	88 48	85 47	90 48	85 48	87 47	78 • 6
CHEESMAN	MAX	62 40	76 35	81 41	82 41	85 43	83 45	79 43	79 41	78 43	78 40	69 42	75 43	75 42	76 36	70 49	60 40	64 32	77 33	85 40	84 43	78 46	73 34	71 41	84 41	8 <b>6</b> 46	83 44	85 49	91 48	88 49	83 50	78 • 0
CHERRY CREEK DAM	MAX MIN	63 42	76 43	78 48	81 49	85 51	84 53	82 52	85 48	84 51	80 50	77 53	78 47	80 52	73 41	69 46	67 39	68 37	78 41	83 46	88 53	86 49	75 38	73 46	87 44	89 52	85 51	85 54	91 54	92 58	87 55	80 • 3 48 • 1
CHEYENNE WELLS	MAX	67 46	72 41	78 45	83 49	89 55	93 60	86 54	81 56	86 56	84 53	80 56	85 55	86 55	76 46	83 57	81 50	82 51	81 46	90 55	9 <b>5</b> 56	91 56	80 54	81 50	85 51	90 58	84 58	86 60	90 56	100 56	88 61	84.4 53.4
CIMARRON 3 SE	MAX	80 36	80 36	8 0 3 8	84 38	84 36	86 39	85 38	84 38	82 36	70 37	70 34	75 45	70 38	76 36	70 35	68 38	70 27	80 31	82 34	82 36					8 <b>6</b> 36	85 38	84 38	89 38	82 46	84 50	79 . 5
CLIMAX 2 NW	MAX MIN	47 23	54 24	59 29	59 33	60 32	60 35	56 32	59 33	58 31	52 30	48 25	55 29	49 29	45 29	47 29	43 21	41 16	55 21	57 33	57 37	56 26	48 26	53 25	59 29	60 3 <b>6</b>	58 33	58 33	63 33	65 37	60 39	54.1 29.6
CDCHETDPA CREEK	MAX MIN	60 31	66 33	70 34	77 35	77 36	80 40	76 36	78 34	78 36	71 33	66 35	68 41	68 34	65 37	66 35	64 33	51 26	61 28	74 34	78 36	80 40	64 26	76 34	73 30	79 33	81 35	79 36	80 40	84 42	80 40	72.3
CDLL8RAN	MAX MIN	76 41	79 44	8 2 4 8	85 49	88 49	81 54	82 46	85 50	83 49	80 52	71 41	72 45	71 49	70 40	70 44	55 36	66 35	77 38	81 44	82 49	79 46	75 39	77 42	84 44	8 <b>6</b> 53	84 50	85 48	90 49	89 57	88 <b>6</b> 2	79.1
CDLORADD NM	MAX	78 52	81 51	86 59	88 63	91 63	87 61	88 58	88 61	84 64	78 50	76 48	78 55	<b>7</b> 7 54	85 49			49	76	85 54	89 55	85 53	81 52	<b>89</b> 59	87 53	94 53	90 63	90 61	95 63	93 65	93 70	85 · 6
CDLD SPRINGS W8 AP	MAX MIN	56 43	68 46	77 48	82 50	86 52	87 53	77 52	75 49	82 49	79 48	6 2 48	73 49	78 49	69 43	68 49	73 45	71 40	75 43	84 48	89 54	76 47	76 42	69 46	83 44	89 53	79 51	84 57	88 57	92 60	89 58	77 • 9 49 • 1
CONEJDS 3 NNW	MAX MIN	66 40	76 32	78 38	79 39	80 42	79 55	72 41	77 37	77 42	71 41	57 38	70 33	72 44	70 45	69 44	64 34	66 26	75 35	83 43	79 56	77 46	<b>7</b> 7	81 37	82 37	78 42	86 45	84 42	87 4 <b>6</b>	85 52	82 52	76 • 6 41 • 3
CDRTEZ	MAX	77 41	80 46	86	88 47	89 51	85 52	85 49	85 43	85 48	70 50	59 42	73 43	78 44	75 45	75 56	65 39	74 32	82 38	86 48	85 51	85 45	81 41	83 43	88 44	90 46	88 50	88 45	93 49	91 58	86 55	81 • 8 46 • 2
CRAIG	MAX	74 38	78 41	81	83 45	85 45	82 53	80 52	83 43	80 44	66 44	70 38	74 46	61 40	64 36	54 35	50 32	59 37	73 37	79 40	79 48	62 41	70 35	71 37	79 41	80 41	74 52	79 51	84 41	85 54	81 55	74.0 42.6
CRESTED BUTTE	MAX MIN	62 30	69 30	70 34		74 35	78 38		71 34	71 36	61 34		60 37		59 31	57 40	53 31	53 30	66 29		7 <b>4</b> 36	70 39	6 <b>5</b> 29	68 33	73 33	75 36	75 36	71 37	79 37	77 43	75 49	68 • 1 35 • 1
DEL NDRTE	MAX	66 39	73 37	77 41		78 42	76 47	66 41	73 40	75 44	67 42	57 42	71 37	72 42	68 37	67 40	60 35	65 29	73 36		78 49	73 43	76 36	77 41	79 41	85 41	84 49	82 48	88 47	82 <b>5</b> 2	78 55	74.1
DELTA 1 E	MAX	85 40	88 45	94 46	93 47	95 47	90 52	90 47	94 46	91 51	78 56	80 48	81 49	80 54	78 39	70 49	64 41	72 33	85 39	91 42	91 49	83 55	85 40	87 43	93 42	95 47	93 48	91 48	98 49	90 58	93 61	86 • 6 47 • 0
DENVER W8 AP	MAX	64 44	76 46	80 54	82 54	86 57	84 58	84 56	82 54	84 51	80 54	64 53	80 51	67 50	73 46	61 48	67 45	68 41	77 45	84 50	90 58	75 51	77 44	73 50	89 49	89 62	83 56	8 <b>6</b> 62	92 57	93 66	88 59	79 • 3 52 • 4
DENVER WB CITY	MAX	62 44	76 48	79 57		87 60	83 60	84 59	79 57	85 56	79 57	64 55	80 52	66 53	74 50	61 47		68 44	76 48	84 55	90 63	73 53	74 46	71 49	89 52	88 63	85 59	85 63	92 58	92 68	86 61	78 • 7 54 • 7
DILLON I S	MAX	63 27	70 27	73 30	75 30	76 31	74 35	72 33	74 33	69 29	60 30	63 36	66 29	64 35	56 31	57 34	57 31	51 31	68 24	72 27	73 32	70 32	63 24	64 29	70 27	73 34	71 34	70 35	75 32	75 37	70 41	67.8 31.3
DURANGO	MAX	76 36	80 39	86 38		88 44	84 48	86 42		82 43	57 43	68 45	77 36			72 46			82 38			77 39	81 34.	83 41	8 8 3 8	88 42		88 4 <b>6</b>	92 47		86 50	81 • 1 41 • 6
EADS	MAX	60 46	70 42	8 0 4 5		91 52	92 59	85 60	82 55	85 59	88 53	85 59	76 56	88 55	76 48	94 56		82 51	82 49	92 53	95 53	92 57	81 45	78 52	88 51	94 55	88 62	85 60	96 60	105 <b>6</b> 7	98 63	86 • 0 54 • 2
EAGLE CAA AP	MAX	75 34	79 37	82 37	84 40	86 39	83 45	84 45	8 2 4 0	82 36	69 41	71 39	74 48	72 39	67 38	57 40	51 37	64 38	76 32	80 37	81 38	69 39	75 31	76 36	81 33	82 40	77 40	82 43	87 41	86 49	83 48	76.6 39.3
EDGEWATER	MAX	62 34	80 44	82 52		84 49	84 56	76 57	82 59	81 52	81 53	78 55	82 49	75 49	72 45	69 50			80		92 63	68 55	78 38	79 38	79 47	91 65	91 58	87 56	89 58	87 55	88 58	80 • 0 50 • 9
ESTES PARK	MAX MIN	55 40	70 34	71 39		75 38	76 42	73 48	76 41	75 49	69 41	66 52	70 40	68 44	62 33	62 40			69 31		77 37	77 46	65 54	70 42	76 33	77 40	75 45	74 39	81 41	83 51	79 53	71 • 0 41 • 3
EVERSOLL RANCH	MAX	61 50	72 43	78 45		91 52	93 62	94 61	90 58	91 64	95 60	93 55	79 60	97 52		97 65		84 58	92 58	93 55	96 64	97 61	87 48	84 55	81 54	96 63	85 62	89 65		106 68	99 70	89.1 57.7
									Se	e ref	erenc	e note	s fol	lowing	Stat	ion li	dex.															

Table 5 · Continued						_													_	_												E 1957
Station		1	2	3	4	5	6	7	8	9	10	,, ]	10	10			Of M	_			. 1	-						_				Average
FOROER 8 S	MAX	57	69	76	80	87	88	81	82	84	82	80	74	13	72	15	16	73	18	19	20	21	80		86	25 91	26	89		103	97	
FORT COLLINS	MIN	45 64	76	77	45 85	49 86	50	55 76	50 79	53 84	46 76	53 70	79	50	72 47 73	70	48	73 46 67	77 43	90 47 85	91 51 89	80 52	72	75 52 70	46	48 86	56 81	61	59 90	94	57	82.5 49.8 78.8
FORT LUPTON	MIN	46 64	49 79	83	54 87	90	57 87	5 4 8 4	50 85	91	58 83	54 75	82	52 80	49 77	48 75	46 66	39 72	41 79	48 87	51 93	57 88	46 78	43	46	90	55	54	54	65	61	50.8
FORT MDKGAN	MAX	64	65	80	53 82	54 86	51 89	5.5 8.8	52 84	86	55 88	57 85	53 74	54 81	70	74	60	40 68	70	49 78	52 86	57 94	76	48 77	74	56 88	5 6 8 5	58	57 79	67 91	98	51.6
FRASER	MIN	60	70	72	75	74	72	52 72	52 74	70	56 67	55 61	55	53	59	50	49	53	67	72	52 73	60	59	5 0 64	71	53 69	56 69	56 68	52 75	66 77	61 74	51.9
FRUITA 2 N	MIN	26	86	91	25 94	94	90	90	30 92	89	26 81	77	80	34 80	30 80	36 70	32 57	72	82	26 90	93	33 87	86	33 85	93	34 95	34 94	95	29 98	38 92	38 95	30 • 6
GATEWAY 1 SW	MIN MAX MIN	86 43	45	48 92 51	50	96 51	55	56 90 55	92	91	80	79	84	52 82	82	78	67	37 77	86	92	48 91	90	85	45 87	93	51 94	50 94	93	98	62 98	62 95	49•1 87•9
GEORGETOWN	MAX MIN	60	73 37	78	78 44	78 44	72	75 44	54 77 47	74	67	62	65	65	60	51	52	36 56	72	76	76	72	66	50 69	75	76	73	74	80	82	66 76	70.5
GLENWOOD SPRINGS 1 N	MAX MIN	79 41	83	87	87 47	89 46	87	82	81	85 46	43 75 45	76 41	40 74 49	75 49	71	39 63	34 55 39	36 67 38	33 78 38	38 83 41	48 86 45	76	36 74	36 79	39	52 85	83	85	92	88	52 88	79.9
GDRE PASS RANCH	MAX MIN	41	44		41	40	32	73	73 42	75 36	64	65	66	65	61 34	58 34	47	56	70	74	76	73	38	73	75	75	72	72	80	57 82	76	69.4
GRAND JUNCTION W8 AP	мах	79	85	88	90	93	89	88	92	89	70	77	80	80	75	62	58	70	81	88	36 91	78	32	83	91	95	93	92	36 97	92	52 94	38.0 84.1
GRAND LAKE 1 N	MIN MAX MIN	50 60 27	56 70 27	71	56 75 28	58 75 31	72 32	58 72 34	71 29	63 69 28	52 63 28	48 60 36	52 64 40	55 62 37	47 57	46 55 34	43	50 31	52 77 24	70	63 71	55 68	51	56	71	72	70	69	75	68 76	72	55 • 6
GRAND LAKE 6 SSW	MAX MIN	59 30	70 31	71	73 32	73 35	72	70 39	71 36	68	65 33	61	63	63	28 58 33	57 37	47 32	31 47 32	64 28	70 32	28 71 33	33 71 36	25 58 28	28 65 36	71 29	34 71 42	38 70 42	67 48	30 75 35	43 77 49	40 75 45	31.6 66.4 36.1
GREAT SAND OUNES NM	MAX MIN	55 42	71 35	72	75 44	79 47	79	75 42	76 43	76 47	70 45	71	69	73 41	67	68	62	66	75 44	78 48	80	77 52	77	74	80	83	81	82	86 49	84	81	74.7
GREELEY	MAX MIN	62	64	79	80	85 55	89	86 55	80	85	89 57	80	72	82	64 41	78 52	55	66	69	78	87	93	76 43	76 48	73	90	84	85	82 54	93	53 99 62	79.4
GREEN MOUNTAIN DAM	MAX MIN	67	73 35	78	80	80	79	76 44	74 42	74 39	74 42	65	67	68	62	63	48	57 37	70	76 36	74 38	77 48	62	68	76	77	78 44	74	82	85 52	80 55	72 • 1 40 • 2
GROVER 10 W	MAX MIN	,,	75 48	78	74 52	85 51	70	70	75 49	85 50	80	66	65	41	32	20		40	, ,	30	90	70	72	70 41	86	84	80	85	87	93	86 57	78.5 50.1
GUNN1SON	MAX	72 24	7.4 3.6	79	80	81	76	78 37	80	80	68	66	70	68 38	68	65 35	64	68	7 <b>7</b> 29	80 25	81 36	67	75 28	75 36	79	82 34	79 37	79	84	82	81	75.3 34.6
HAYOEN	MAX MIN	75 38	77	82	83 45	84 45	82	81	81 45	80	78 42	72	73	64	65	52	48	59	74 35	78 39	80	64	69	70 35	80	84	75 47	78	85 40	87 52	84 55	74.8 41.7
HERMIT 7 ESE	MAX MIN	62	69	73	74 34	76 33	72	69	71 29	69	59	57 34	65	64	63	55	53	65	70	74 32	72 35	65	70 26	73 30	75	76 32	76 35	75	80	77	75 43	69.1
HOLLY	MAX	57	70	81	84	92	93	89	90	91	86	79	79	95 62	82	93	91	86	85	101	95 63	91	86 55	82 53		101	98	81		105		88 • 1 58 • 8
HOLYDKE	MAX	71 48	77 42	85	91	94	90	79 53	84	89	86 55	79	83	77 55	79 43	69 48	74 50	70	82	90	96	86	80	77	89	89	71	74	91	92	89 61	82.8
HDT SULPHUR SPR 2 SW	MAX	67	73 33	80	76 36	74 39	75 41	74	75 41	75 38	67	64	66	61	65 37	65	64	55 30	69 27	74 33		73 35	62	74 32	74	<b>7</b> 3			79 35	80 48	74 50	70.7 37.4
IOAHD SPRINGS	MAX	59 39	74 37	76 42	79 41	79 39	81	74 43	69	74 38	70 39	66	70 38	64 41	65 41	64	58	64	71 32	81 38	83 42	76 44	<b>68</b> 30	73 34	82 37	81 46	8 1 4 2	<b>7</b> 7	85 42	89 52	87 53	74.0
IGNACIO 1 N	MAX MIN	76 36	76 37	82	85 43	84 43	85 43	83	84 38	82	71 43	65 46	71 41	78 40	78 35	73 47	73 34	74 27	80 34	84 35	85 43	79 39	82 34	83 39	87 36	89 41	89 43	89 45	91 44	87 53	85 51	81.0
JOHN MARTIN DAM	MAX MIN	57 48	71 43	78 44	83 49	88	93 57	91 58	84 56	90 57	90 53	89 58	77 54	92 53	91 52	95 56	94	87 46	83 47	94 57	9 <b>6</b> 56	92 61	85 45	83 53	89 51	94 57	90 62	88	97 61	101	93 64	87 • 8 54 • 5
JULESBURG	MAX MIN	70 49	80 45	86 49	90 53	92 53	90 56	85 54	84 59	88	86 58	80 57	82 54	71 57	77 44	75 50	73 52	67 47	8 0 4 5	87 55	96 59	88	79 47	77 53	88	86 53	78 52	73 53	90 49	90 59	90 62	82 • 6 53 • 3
KASSLER	MAX MIN	68 44	78 48	83 55	83 54	89 54	90 57	85 54	83 49	84 52	81 51	81 53	82 49	87 54	79 44	75 47	69 42	75 40	77 44	89 52	92 59	95 50	76 40	77 46	92	93 57	87 51	89 56	95 51	84 <b>6</b> 2	88 59	83.5 50.6
KAUFFMAN 4 SSE	MAX MIN	63	76 40	79 49	85 45	87 51	83 55	77 47	82 46	85 45	80	73 52	77 52	69 51	71 37	66 47	66 48	64 39	75 39	83 43	90 49	77 55	75 41	71 43	86 40	81 47	81 46	71 53	8 <b>7</b>	93 56	87 54	78.0 46.7
KIT CARSON	MAX MIN	60 46	70 41	8 0 4 2	83 46	92 53	92	84 58	81 51																	94 49	87 50	84		104		
LA JUNTA CAA AP	MAX MIN	55 48	71 45	79 48	83 50	90 54	94 59	84 60	86 56	90 58	89 56	79 54	79 51		76 54	93 57	86 54	77 54	85 49		96 61	85 56	85 49	76 56	90 55	96 55	86 60	89 66	99 63	103 <b>6</b> 9	94 66	85.9 55.9
LAKE MDRAINE	MAX MIN	44 29	5 <b>7</b> 29	62	62 30	66 32	67 37	64 35	65 36	66 42	59 31	51 30	58 31	59 35	52 32	57 37	58 30	51 23	62 27	69 27	69 29	65 35			70 36	71 41	70 42	70 42		75 43	71 40	62.4 34.0
LAMAR	MAX MIN	59 48	70 42	77 43	82 46	90 50	95 57	86 59	84 56	86 59	88 54	80 56	75 58	93 52	78 53	95 58	87 57	78 53	84 46	94 57	98 55	89 54	85 45	72 54	87 52	95 57	82 61	85 63	98 61	104 64		85 • 8 54 • 5
LAS ANIMAS 1 N	MAX	60 48	74 41	79 43	83 46	90 50	94 54	86 58	87 55	92 56	91 51	90 53	78 53	93 51	77 51	94 53	87 52	79 53	87 47	95 55	97 54	91 64	87 44	84 56	92 50	96 52	90 61	89	98 62	104 62	98 65	88+1 53+5
LEADVILLE	MAX	60 30	61 33	66 35	75 35	70 37	67 40		72 36	67 36	59 34	5 2 3 2	60 36	57	54 29	55 33	41 27	49 27	63 27	68	69 39	52 35	61 32	62 31	68 35	70 47	68 40	68	73 42	74 45	68 48	63.0 35.9
LIMON 8 SSW	MAX	58 40	70 41	77	80 45	86 54	84 47	72 44	81 50	84 54	82 45	70 50	73 49	77 50	75 48	70 50	74 48	70 37	77 39	84 43	90 63	75 53	77 49	64 45	82 46	85 55	76 49	85 57	90 52	97 58	86 57	78 • 4 48 • 7
LIMON	MAX MIN	58 42	70 43	76 43	80 45	85 52	84 52	81 54	79 50	82 55	79 46	7 0 5 3	73 51	76 49	69 42	72 50	72 50	69 39	73 45	82 45	87 49	74 46	73 39	68 49	81 48	84 52	75 51	83 56	85 54	94 57	86 55	77.3 48.7
LITTLE HILLS	MAX	73 36	79 38	84 38	84 41	87 43	85 48	84 48	84 38	84 35	81 45	75 34	76 41	74 48	69 28	65 37	51 34	64 36	77 30	83 35	89 39	79 40	73 34	73 31	84 33	86 41	82 43	84 41	90 38	90 57	87 53	79.2 39.4
LDNGMDNT 2 ESE	MAX MIN	65 46	64 45	80 49	82 51	86 51	89 54	86 54	8 0 4 9	84 47	87 50	79 56	65 49	82 55	65 42	78 50	55 45	66 38	69 39	78 45	90 48	93 55		<b>7</b> 8	72 45	92 49	90 54	86 54		91 59		79 • 8 49 • 2
									s	ee re	feren	ce not	es fo	llowin	g Stai	tion I	ndex.		J													
k .																																

Table 5 - Continued								-	ע	AI	LI	1	LN	111	Ln	AI	10	LES													nr C	OLORADO NE 1957
Station												ΓΙ					Of M				. 1	- 1			ГТ		T			T		Average
	Тмах	1	2	77	82	5 80	82	7 82	8 80	9 82	73	59	71	74	70	70	16	17	18	19	20	21	22	23	24	25	26	27 83	28	29 88	30 31	_
MANASSA MEEKER	MIN	64 37	74 33 79	37	38	39	51	37	35	40 82	81	40 74	33 75	70	68	48	65 37 50	67 25 61	75 31 76	82 47 81	80 49 81	82 47	76 32 73	79 37 73	80 39 83	84 40 83	83 41 76	80	41 88	50 86	48	77.2 39.9 77.4
MESA VERDE NP	MIN	36	40	83	45	43	50	47	42	38	76	37	70	47	32	40	35	36 70	33	38	41 86	42 85	36 85	36 80	38 85	45	47 87	46 86	92	55 85	51 85	41.5 80.0
	MIN	43	44	52	52	56 77	56	53	52	51	45 76	70	42	71	46 73	54	40	37	43	54	56 78	46 79	48	49 76	51 75	56 78	58	58	58	64	59	73.8
MONTE VISTA	MIN	37	65 32	73 40	40	37 92	43	36	33	36 87	46	37 73	39	38 78	38	42 72	35	28	32	37	41	41	31	39	36	37 91	47	44	41 96	42 93	46	38.4
MONTROSE NO 2	MIN	42	82 45	87 53	51	54	90 55	50	48	59	58	49	50	58	67	50	61	36	42	46	56	50 75	45	47 69	48	56 86	56	54	56	67 87	65	51.0
MDNUMENT 2 W	MAX	37	40	78 45	81 45	33 48	50	73	76	57	72 46		42	47	43	43	36	37	35	45		48	80	38	39	53	46	50	53	54	53	74.6
NORTHDALE	MIN	76	78 42	83 47	85 42	86 50	79 56	81 45	81 46	79 50	67 47	41	39	72 41	72 40	69 41	41	35	35	40	83 49	45	38	45	40	86 41	86 43	49	91 45	51	57	78.2
NORWDDD	MAX	75 37	75 39	75 45	81 47	86 49	79 47	81 46	8 1 4 5	79 49	50	63 37	71 41	72 49	72 36	68	34	68 30	35	81	80 46	70 41	78 45	78 42	8 8 4 2	47	8 2 4 5	49	83 58	57	83 58	77.4
DURAY	MAX	72 38	76 42	78 44	79 45	81 47	76 47	78 44	80 45	76 46	70 45	40	66 42	68 44	65 40	63 45	37	61 31	73 34	81 45	79 48	73 44	73 39	74 42	8 0 4 2	81 47	82 46	80 45	84 47	80 54	78 55	73.9 43.7
PAGDSA SPRINGS	MAX	70 43	76 36	84 36	84 38	85 37	81 40	78 38	82 34	78 36	71 32	65 43	72 36					73 24	79 30	81 37	81 41	80 36	78 30	82 35	33	88 36	8 <b>6</b> 39	90 38	90 41	86 51	84 51	80.3 37.3
PALISADE 1 S	MAX	81 51	86 54	9 0 5 7	92 59	95 59	90 62	88 55	91 55	89 62	84 57	76 48	81 53	60	78 48	77 50	45	72 43	79 47	92 53	90 58	86 56	84 51	86 54	93 55	96 63	93 62	93 60	99 61	96 <b>6</b> 9	94 62	86 • 4 55 • 6
PARADDX	MAX	83 39	88 44	92 43	95 44	95 45	91 51	89 45	92 43	86 52	76 50	76 40	8 O 4 4	77 49	81 40	73 49	67	77 33	86 37	90 40	90 48	82 49	84 39	88 45	94 43	95 45	92 48	94 49	98 49	95 56	94 63	86 • 7 45 • 5
PARKER 9 E	MAX	60 40	74 44	75 50	79 50	83 52	85 50	81 47	79 48	85 50	79 48	71 50	77 47	71 51	71 41	65 45	64 41	69 34	73 40	81 43	87 55	73 43	75 33	70 42	87 50	88 50	83 49	85 45	91 54	92 60	89 56	78 • 1 46 • 9
PLATORO DAM	MAX	52 32	61 27	65 29	68 30	72 29	68 34	65 31	68 28	65 31	62 32	49 32	60 28	60 33	57 34	53 40	50 29	59 22	64 24	67 30	67 34	63 34	65 25	68 29	71 28	74 30	72 33	75 32	77 33	70 37	70 41	64.6 31.0
PUEBLO WB AP	MAX	59 48	71 43	77 48	81 51	87 54	89 56	83 58	81 56	86 52	87 49	73 52	76 52	86 54	75 48	80 56	81 54	75 45	8 0 4 7	89 49	92 55	80 52	82 43	74 55	86 51	97 51	85 58	87 59	93 64	99 60	94 61	82 • 8 52 • 7
RANGELY	MAX MIN	78 48	82 45	89 46	89 49	93 49	87 53	82 48	8 5 4 8	74 49	76 52	76 42	81 49	81 52	71 37	67 41	60 42	76 41	79 43	86 45	88 50	73 49	78 44	79 45	90 42	<b>90</b> 49	86 49	9 0 5 0	95 48	94 50	95 54	82 • 3 47 • 0
RED FEATHER LAKES 1 SE	MAX	65 32	71 36	71 32	75 40	76 40	<b>72</b> 42	64 40	56 42	58 40	62 39	61 40	65 40	60 36	57 32	52 34	54 33	53 32	67 32	71 35	75 41	71 37	62 29	70 46	63 33	67 35	71 34	73 36	75 39	80 34	76 52	66 • 4 37 • 1
RIFLE	MAX	78 39	83 43	85 44	88	90 43	87 48	86 42	85 45	85 45	71 49	77 42	76 48	78 48	71 41	69 44	55 37	67 39	77 36	83 41	86 42	78 45	79 37	79 39	86 40	89 46	<b>8</b> 6 48	87 46	91 44	90 55	88 56	81 • 0 43 • 9
RDCKY FORD 2 ESE	MAX	56 47	72 40	78 43	83 45	90 50	94 55	85 55	86 52	91 53	89 48	82 56	76 50	90 51	78 53	91 55	85 50	79 50	85 46	93 55	96 56	88 62	87 43	80 55	89 52	97 56	86 61	89 64	98 62	100	94 60	86 . 2 52 . 9
RDGGEN 2 S	MAX MIN	67 45	80 43	83 50	86 51	90	87 53	84 50	85 50	88 47	89 46	75 51	85 53	81 49	77 40	73 51	69	69 38	8 0 4 0	86 49	94 49	76 54	78 39	73 49	90	88 49	87 50	85 56	93 53	100 63	92 55	83.0
RYE	MAX	52 40	69 35	73	75 45	81 48	83 49	75 50	75 47	78 46	78 47	67 50	68 42	78 45	69 40	75 45	70 43	69 33	74 36	83 44	85 52	78 55	71 39	65 47	82 44	85 49	84 50	83 47	89 57	90 55	8 8 6 2	76.4 46.2
SAGUACHE	MAX MIN	64	76 36	77 42	81 43	82 45	76 44	7 0 4 2	75 41	77	70 41	61 39	72 40	73 40	67 38	70	63	68 30	75 36	81 39	80 43	78 47	73 38	78 41	82 35	83 39	83 48	82 46	86 46	84 49	76 52	75.4 41.4
SALIDA	MAX	63 45	77 41	80	81 41	84 43	82 46	80	81	81	72 39	63 46	74	74 49	69 37	70 48	66 38	67 30	78 34	81 39	81 43	79 52	78 38	74 41	82 40	86 43	83 41	84 42	88	85 47	83 50	77 • 5 42 • 4
SEDGWICK	MAX	71 50	80	87	90	94	90	86 53	87 45	92	88	82 46	82	79 41	80 34	77 39	87 41	86 41	78 44	85 52	95 55	91 58	78 48	74 50	85 50	86 58	83 52	72 54	84	93	94	84.5
SPICER 2 NE	MAX	66	70 45	72 40	70	65 34	60	62	63	63	65	60	63	65	64	50	55	50	65	70 35	71 32	70	70	64	65	62	65 38	70	74	75 40	74	65.3
SPRINGFIELD 7 WSW	MAX	57 45	66	71	76 46	84	87	81	82 52	79	83 50	82 50	71 48	88 52	78 51	88	85 51	81 47	77 45	90	90	87 63	81	78 52	88	93 57	83 56	84	97	101	90	82 • 6 52 • 0
SPRINGFIELD 8 S	MAX MIN	60		72	40	75	86	88	83	84 53	82	85	83 54	76 50	,,	89 51	91	85	77	78	88 58	89		,,,	88	85	93 51	81	83	94 62	102	84.4 52.1
STATE TURKEY EXP FARM	MAX	45	84	82	82	85	85	80	80	81	53 74	62	75	74	74	21	31	24	72	50	90	39	43			29	31	90	80	02	50	92.1
STEAMBDAT SPRINGS	MAX	71		77	79	83	79	78	37 78	77	37 68	70	70	38 56	38 62	59	50	54	71	76	80	69	66	68	77	77 36	73 40	74 43	82 35	84 45	79 48	72.1
STERLING	MAX	63	67	81	83	37 88	91	89	83	84	35 88	35 83	75	79	32 69	87	60	70	67	79	35 86	95	76	31 79	74	87	83	79	75	89	95	36.5 80.1
STRATTON	MIN		72	80	4.8 8.5	51 91	91	5 2 8 3	52 81	85	59 82	56 74	78		73	50 66		43 76	82	50 97	52 94	59 84	42 79	46 75	47 89	55 90	56 80	54 86		100		51.6 82.8
SUGAR LDAF RESERVDIR	MIN	55		67	66		66	55	53 68	58 64	54	54	53	55 56	45 54	51	52	48	50	53 60	55 64	66	43 53	52 61	52 66	67	55 67	64	70	70	58 71	52.4
TACONY 7 SE	MIN	28 57	70	76	80	31 86	32	30	34 81	86	31 83	32 79	74	35 84	29 73	36 83	30 79	30 71	79	25 88	91	82	37 80	29 74	81	94	37 80	39 85	35 92	41 99	93	33 • 2 81 • 6
TAYLDR PARK	MIN	62	62	67	47 66	52 70	58 68	54 67	52 69	52 66	55 57	52	61	49 55	47 56	52	50	44 55	66	48 69	54 70	62	47 63	49 65	70	53 72	57 70	57 71	55 75	64 70	56 72	51.0
TELLURIDE	MIN	30 68	29	77	31 78	31 79	75	35 76	34 75	34 74	33	33	37	37 65	32	33	31	25 67	75	32 76		36 70	29 71	29 74	78	35	36 80	36 80	38	40 79	48	72.6
TRINIDAD	MIN		30	73	35 75	35	36	34	32 78	33	39	30	36 71	38		85	32		27	34		36	35		39	42		34	36 95	46	4 <b>6</b> 87	35.0
TRINIDAD CAA AP	MIN	42	40 72	43	35	49	57	52	49	55	48	51	74	49	45	46	47	48	43	57	58	56	43	50	55	54	53	54	55 98		61	50.1
TWD BUTTES 1 NW	MIN		40	74	45	51	57	54	49	53	50	45	75	51	46	49	51	73 43	40	88 58			82 40 85	73 52	88 47 84	93 55	89 51	53	54	62	59	49.8
VALLECITD DAM	MIN	47 68	42	41	44	50		55	54	57	50	56	59	52	52	56	54	50	55	56	56	57	85 45	76 53	52	55		62	59	66	60	84.4 53.7
	MIN	38		38		41				42	70 39	57 38	34		70 40	66 42	60 33	68 27	74 33	78 40	77 41	39	75 25	79 39	83 36	86 42	85 45	85 46	87 44	82 52	80 49	75 • 1 39 • 3
							1		Se	e rei	erenc	e note	s fol	lowing	Stat	ion I	ndex.															I

DAILY TEMPERATURES
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Table 5 - Continued									D	ΑI	LY	Т	EN	<b>1</b> Pl	ER.	AT	UF	RES	5													OLORADO NE 1957
Station																Day	Of M	lonth														age
Station		1	2	3	4	5	6.	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
WAGON WHEEL GAP 3 N	MAX		62 32	7 0 3 2	74 33	77 32	78 36	77 32	70 28	74 31	72 29	60 39	60 31	67 31	68 32	67 30	59 29	59 22	65 27	71 31	77 36	74 31	68 24	70 30	76 27	72 30	80 35	79 34	79 34	83 41	78 43	71.2 31.8
WALOEN	MAX	66 30		74 37		78 38	74 49	74 44	75 38	75 37		66 36	66 40	62 36	56 29	50 32	47 31	50 33	66 28	70 34	73 35	70 37	60 32	64 30	73 31		72 36				73 45	68.1 36.1
WALSENBURG POWER PLANT	MAX	53 42		75 45		83 50	87 51	80 57	8 2 5 0	82 49	81 41	76 52	70 42		80 47	82 48	76 47	72 44	79 40	88 50	87 64	86 54	8 0 3 9	75 50	88 44				95 53		91 63	81.3 49.0
WATEROALE .	MAX	72 48		81 45	85 51	78 49	73 43	74 44	80 60	73 49		69 45	79 49	72 49	75 44	66 46	65 44	72 36	76 39	81 47		77 52	73 38	83 41	85 51	89 50		85 5 0	91 47	95 62	89 51	78+6 47+6
WESTCL IFFE	MAX	54 37		73 38		80 38	77 39	77 35	78 34	76 37	68 36		69 37	72 41	66 34	68 40	68 39	67 23	73 30	81 39	79 44	75 46	74 28	68 42	80 31		82 38	82 38	87 42		80 50	74.1 37.5
WETMORE 2 S	MAX	55 43	70 39	77 47		84 52	80 54	8 O 5 1	81 41	80 49			72 45	78 48	71 41	77 50	72 41	70 36	75 40	85 50	88 50	79 52	73 41	70 48	87 45			85 51	90 56		85 57	79 • 8 47 • 8
WOLF CREEK PASS 4 W	MAX																															
WRAY	XAM NIM	67 49	74 44	85 .47		91 52	93 59	81 56	81 56	81 62		75 51							81 43	88 53	9 0 5 2	78 54	81 44	74 44	8 <b>7</b> 53			74 54				82 • 8 52 • 8
YUMA	MAX	67 46	78 43	79 48		90 54	90 61	82 53	85 55	88 60	84 56	81 59	80 53	79 53	70 42	65 50	75 52	70 43	81 40	88 51	96 52	89 57	80 41	75 51	87 51			80 54	92 49	96 60	95 59	82 • 6 51 • 5

# EVAPORATION AND WIND

Table 6															_																		
																	Day o	f mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BONNY DAM	EVAP		.19	.32 110	.33	.33	.34	.38	.31 67	.31	. 45 114	.36 166	.17 87	.27	.28 120		.07 134	.27 80	.34 96	.31 95		. 49 134	.28 103	.26 76	.19 59	.34 82	.36 78	.18 103	.22 61	. 36 68	.48 83		8.83 2593
CONEJOS 3 NNW	EVAP WIND	.11	.27	.33	,32 30	.23	.37	.23 50	.18 74	.10	.07 93	* 62	. 05 32	. 45 58	.33	.35 135	.23 96	.18 37	.10 25	.17	.38	.36 178	29 65	.28	.32 15	.04 25	.03	.29	.10 17	.50 39	.36 28		7.02 1502
ESTES PARK	EVAP WIND	43	36	- 35	.12 28	.13	.29 42	.26 62	.19 52	.21 48	.20 38	.15 58	.22 42	.07 50	.07 64		.10 48	.23 142	,22 45	.29 47	.35 55	.32 112	.31 80	* 44	.33	.34 94	.35 50	.32 81	.30 66	.20 61	.11 56		B 6.64 1692
FORT COLLINS (a)	EVAR WIND MAX MIN		30	.20 19 - 63	.20 21 - 62	.30 25 - 62	.19 17 81 66	.13 17 78 66	.15 34 82 64	.17 29 82 63	.21 17 77 65	.23 41 78 64	.21 30 80 58	.19 47 67 63	.29 81 76 58	29 62	.10 20 70 58	.21 34 72 58	.18 22 81 58	.22 15 86 61	.35 41 80 65	.27 51 75 64	. 21 24 73 60	,18 26 80 61	. 27 26 85 63	.24 24 82 63	.17 16 78 66	.28 34 79 66	.23 24 87 67	.31 42 83 69			6.33 912 78.1 62.5
GRAND JUNCTION WB AP	EVAP WIND MAX MIN		91 90	.46 91 88 56	.31 95 90 55	.63 91 92 54	. 42 95 88 59	.54 167 87 55	.46 160 89 55	.63 142 87 56	.40 141 81 56	.16 69 80 50	.31 92 84 53	,51 173 81 57	.26 75 83 48	129 81	.27 151 62 42	.20 63 79 42	.37 96 83 50	.45 75 87 52	.74 198 87 56	.89 168 79 54	. 43 88 84 50	. 43 84 85 53	.53 92 88 52	.61 93 89 56	.67 130 86 56	.63 95 87 55	66 92	.56 84 92 63	149		13.84 3315 85.2 53.8
GRAND LAKE 6 SSW	EVAP WIND MAX MIN		76 74	. 43 107 73 40	.09 78 74 37	.29 78 74 36	.19 94 73 44	102 70 41	97 71 39	114 63 34	.19 78 63 39	.22 112 64 45	.17 85 63 41	,39 121 64 46	.21 160 62 34	.14 81 62 42	105 51 34	147 50 35	92 67 32	.32 98 71 40	.33 108 71 41	.35 151 74 36	.23 128 67 34	.18 98 68 42	.35 117 71 33	.58 191 71 46	.28 117 71 46	.35 180 69 49	.39 133 72 43	.42 124 78 52	76		B 8.36 3342 68.0 39.9
GREEN MTN DAM	EVAP		- 61	- 60	54	- 63	- 71	- 83	- 69	70	- 66	- 56	74	90	64	- 76	- 66	- 61	73	- 59	87	102	- 65	- 76	- 73	108	108	100	98	. 05 91	. 28 37		2203
JOHN MARTIN DAM	EVAP			.29	.28	.20 54	.25	.38 67	.30 57	, 34 60	. 47 77	.24 106	-33 53		.27 89	.35 118	.36 100	. 48 76	.34	. 42 91	. 47 71	.56 177	.28 41	.27 90	.34 32	.37 78	.33 77	.26 67	.24 56	. 48 55			9.69 2089
MONTROSE NO 1	EVAP			. 41 25	.34	.28	.30	.29 40		.36 44	.26 23	.23 35	.20 25	.26 47	.18 25		.18 53	.19 28	.24 30	.31	.38 41	.29 48	.30 36	.31 29	.29 26	.40 35	.38	.30 28	.35 22	.32 27			8,62 955
PLATORO DAM	EVAP WIND		.16	.25 46	. 25 49	.24 31	.25 64	.20 48		.50 58	.29 82	* 69	.24		.10 73		.17 70	.21 58	.35 52	.17 62	.39 68	.38 95	.23 69	.30 72	.42 78	.25 50	.35 58	.72 122	.24 64	.26 60			B 7.90 B 1843
PUEBLO CITY RES	EVAP WIND MAX MIN			.22 60 67 39	.17 60 -	.30 40 82 43	.31 60 80 47	.27 60 83 46	70 79	.25 60 76 34	.16 40 78 39	.35 120 71 44	110 61 41	.14 50 79 41	.26 90 80 39	80 65	.21 90 79 42	.44 220 72 34	.29 60 75 39	.28 60 78 44	.36 60 81 45	.36 80 -	.33 120 70 35	.30 140 72 43	.23 50 73 43	.29 60 79 43	.39 80 81 46	.28 90 73 48	.36 90 77 52	60 83	30 87		B 8.06 2360 75.5 42.8
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN		86 80	59 77	.30 60 83 49	.29 62 89 52	.57 150 86 64	.30 70 88 56	168 86	80		.35 51 86 52		93 87	.25 120 76 47	164 81	.46 194 85 55	.36 98 83 51	.34 70 82 53	.45 165 86 53	.46 126 87 56	.51 167 88 57	.48 137 81 49	.42 134 80 55	.27 88 90 54	.58 118 90 58	.30 92 85 59	.37 174 89 56	89		91		B11.22 3646 84.0 53.7
SUGAR LOAF RES	EVAP		24	19	39	23	- 36	38	32	35	57	32	38	47	50	55	41	37	28	- 41	33	62	40	27	37	33	.21 33	. 26 47	.17	.31 30			В 1120
VALLECITO DAM	EVAP						.28	.16 23			.11	.01	.13 18				.18 43	.16 15	.23	.23	.26 22	. 25 33	.27 12	. 23	.26 16	.24 15	.23 21	.24					5.91 565
WAGON WHEEL GAP 3 N	EVAP			.24			.30		.19							.23 102		.25 107		.30 58			.36 115				.51 82	.36 50	.39 115				7,95 2091

WIND 103 16 49 58 47 50 57 60 56 68 84 68 86 84 102 73 107 52 58 62 86 115 78 47 70 82 50 115

MAXIMUM AND MINIMUM IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

# MONTHLY AND SEASONAL HEATING DEGREE DAYS Season of 1956 - 1957

COLORADO

														COLORADO
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
AKRON CAA AP ALAMOSA WB AP ALLENSPARK ARRIBA ASPEN	38 190 3 148	33 143 254 30 240	81 236 299 84 264	309 641 633 346 591	1028 1185 1009 913 1223	1127 1384 1061 944 1407	1343 1316 1378 1310 1433	755 910 896 768 1000	896 990 1104 872 1079	697 771 986 691 864	373 549 710 371 640	89 161 323 80 341	6735 8324 8843 6412 9230	8659
BAILEY BONNY OAM BOULOER BRANSON BUENA VISTA	107 0 1 5	204 16 14	259 42 35 26 168	573 238 220 235 545	1048 850 703	1138 930 775 856 1118	1283 1344 1151 1006 1290	864 794 638 607 863	975 886 746	869 627 634 616 809	579 289 306 353 542	269 40 51 87 178	8168 6056 5274 7634	
BURLINGTON BYERS CANON CITY CEOAREOGE CENTER	0 2 0 1 23	30 30 13 8 133	66 57 30 43 194	264 286 206 365 578	802 907 697 974 1127	906 967 743 1192 1295	1282 1272 979 1116 1341	762 705 548 795 889	825 844 690 726 945	590 702 605 532 785	313 345 273 370 553	44 88 50 69 170	5884 6205 4834 6191 8033	
CHEESMAN CHERRY CREEK OAM CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW	33 0 0 44 470	118 21 4 117 548	179 73 41 249 557	467 298 216 608 932	952 854 848 1145 1459	1051 933 893 1470 1521	1169 1186 1243 1423 1671	781 663 760 1109 1245	875 809 731 1009 1460	765 694 502 800 1247	495 373 213 501 1019	157 78 24 194 682	7042 5982 5475 8669	
COCHETOPA CREEK COLLBRAN COLORAGO NM COLO SPRINGS W8 AP CONEJOS 3 NNW	113 3 1. 2 38	223 15 2 33 108	318 49 15 74 165	732 388 329 372 534	1354 958 960 898 1053	1739 1208 1204 971	1648 1202 1211 1204	1325 845 878 724	1253 807 771 856 991	864 604 568 766 764	649 429 309 400 544	338 106 5 97 199	10556 6614 6253 6397	6254
CDRTEZ CRAIG CRESTED BUTTE OEL NORTE OELTA 1 E	2 35 211 56	19 75 334 157 3	56 208 392 207 48	405 589 741 569 382	973 1238 1372 1065 1017	1157 1489 1622 1180 1329	1057 1591 1568 1280 1162	769 1135 1182 864 857	771 1060 1239 926 704	583 711 995 768 502	378 481 785 562 291	80 204 395 210 43	6250 8816 10836 7844 6338	
OENVER W8 AP OENVER W8 CITY OILLON 1 S OURANGO EAOS	1 2 346 13 0	20 19 420 56 9	66 40 493 120 28	277 232 818 498 197	829 746 1347 940 771	901 823 1505 1140 869	1206 1161 1519 1102 1200	674 620 1085 790 709	795 759 1252 785 748	701 662 1031 643 526	333 318 750 445 208	74 72 452 123 28	5877 5454 11018 6655 5293	6132 5673
EAGLE CAA AP EDGEWATER ESTES PARK EVERSOLL RANCH FORDER 8 S	33 134 0	116 5 198 10 13	225 54 286 17 22	619 271 573 151 311	1260 747 997 687 871	1611 815 1012 781 976	1542 1149 1258 1018 1230	1065 588 854 567 721	1006 780 988 640 794	775 725 874 401 598	512 400 585 122 260	209 72 262 20 55	8973 8021 4414 5851	
FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN FRASER	2 72 0 1 353	29 163 26 28 459	102 197 75 93 614	412 574 397 348 950	860 1053 883 987 1392	959 1243 1062 1634	1358 1238 1401 1718	788 905 780 1248	839 987 865 1356	743 810 685 1109	385 587 309 795	72 48 68 485	6549 6627 12113	
FRUITA 2 N GATEWAY 1 SW GEDREETOWN GLENWOOD SPRINGS 1 N GORE PASS RANCH	84	149 26	48 171 94	381 275 525 420	980 862 1003 1018	1337 1167 1054 1311	1298 1042 1269 1279	992 819 849 866	673 576 1019 794	465 431 906 585	267 240 615 388	42 33 261 103 336	6487 7905 6887	
GRANO JUNCTION W8 AP GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT SANO DUNES NM GREELEY	0 324 219 47 2	0 420 314 159 24	8 481 414 188 124	281 825 751 621 402	914 1343 1268 1088 963	1235 1530 1585 1223 1055	1236 1602 1616 1261 1398	948 1156 1193 817 809	670 1263 1270 943 840	478 1050 1011 763 696	252 790 729 550 331	45 466 404 159 84	6067 11250 10774 7819 6728	5796
GREEN MOUNTAIN OAM GROVER 10 W GUNNISON HAYOEN HERMIT 7 ESE	73 6 89 56 269	161 51 227 97 390	220 88 326 231 453	570 365 696 583 832	1168 886 1310 1232 1321	1522 1016 1708 1464 1649	1501 1631 1538 1583	1067 795 1311 1120 1150	1127 911 1199 1048 1257	837 742 840 725 999	571 429 694 481 754	265 76 297 203 419	9082 10328 8778 11076	
HIAWATHA HOLLY HOLYOKE HOT SULPHUR SPR 2 SW IOAHO SPRINGS	27 0 0 150 56	11 21 213 135	108 10 61 329 215	568 182 294 694 540	1216 761 866 1299 955	1411 894 939 1654 1013	1517 1127 1341 1611 1214	1041 674 767 1220 839	657 905 1248 940	852 421 629 884 859	626 146 295 628 578	18 42 326 236	4901 6160 10256 7580	
IGNACIO 1 N JOHN MARTIN OAM JULESBURG KASSLER KAUFFMAN 4 SSE	1 0 0 2 16	73 9 19 11 82	25 58 35	555 239 264 218	1020 806 828 770 875	1197 972 900 810 962	1184 1177 1331 1117 1364	874 626 747 599 809	874 672 849 730 936	685 450 592 609 719	488 155 255 294 389	138 24 30 48 104	5155 5873 5243	
KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMAR LAS ANIMAS 1 N	340 0 0	7 5 392 13 6	34 18 393 24 11	272 173 714 196 219	757 1224 786 769	947 877 1275 915 913	1284 1145 1397 1232 1123	802 647 987 702 661	817 720 1255 733 688	540 513 1071 508 456	245 189 854 199 152	21 499 28 23	5065 10401 5336 5021	
LEAOVILLE LIMDN 8 SSW LIMON LITTLE HILLS LONGMONT 2 ESE	264 6 7 42 5	361 27 39 123 17	381 91 120 251 114	755 357 384 648 382	1333 960 967 1189 932	1393 1004 1035 1445 977	1529 1321 1357	1077 818 804 766	1293 937 928 826	1095 762 746 726	818 420 416 323	456 96 97 179 96	10755 6799 6900	
MANASSA MEEKER MESA VEROE NP MONTE VISTA MONTROSE ND 2	48 20 4 98 0	164 94 19 204 10	209 203 11 296 33	600 558 332 650 385	1141 1126 897 1169 1024	1341 1374 1044 1332 1257	1288 1393 1089 1338 1118	896 960 727 931 828	979 919 824 974 714	767 699 633 814 525	575 508 443 601 360	194 168 78 259 54	8202 8022 6101 8666 6308	1
MONUMENT 2 W NORTHDALE NORWODO OURAY PAGOSA SPRINGS	30 31 29 51 108	69 56 99 110 236	139 144 124 99	469 577 515 466 592	869 1018 1106 1029 1046	963 1229 1349 1143 1288	1184 1185 1223 1155 1226	753 924 871 818 941	960 852 913 912 972	825 662 685 721 771	519 489 534 548 557	177 129 142 186 188	6957 7296 7590 7238	
PALISAGE 1 S PAGNIA 1 S PARAGOX PARKER 9 E PLATORO OAM	0 0 0 4 365	0 9 1 44 468	1 33 37 88 529	227 335 365 350 902	812 957 921 953	1107 1213 1175 1028	1119 1135 1040 1280	840 812 676 762	587 752 682 889	422 560 537 771	212 374 421 947	27 52 119 508	5354 5860 6709	
PUEBLO WB AP RANGELY REO FEATHER LAKES 1 S	0 5 163	13 4	19 100 285	251 432 656	836 1015 1124	916 1527 1094	1131 1639 1394	643 1256 961	734 853 1107	601 562 950	230 311 680	35 70 390	5409 7774	5 70 9

See reference notes following Station Index.

CONTINUED

CONTINUED					Season of	1956 -	1957							COLORADO
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
RIFLE ROCKY FORD 2 ESE ROGGEN 2 S RYE SAGUACHE	2 0 2 25 28	33 6 33 46 120	120 18 94 76 175	446 246 408 357 550	997 797 1005 867 1056	1317 919 1178 927 1229	1275 1130 1441 1088 1271	959 659 768 678 857	773 721 818 837 909	560 485 647 742 750	394 168 308 490 540	102 29 55 142 194	6978 5178 6757 6275 7679	
SALIOA SEDGWICK SILVERTON 2 NE SPICER 2 NE SPRINGFIELO 7 WSW	22 0 219	93 12 424 304	187 36 435 376 40	517 253 831 715 205	1012 829 1252 1266 796	1103 908 1451 1328 843	1110 1360 1470 1469 1039	753 731 1094 1110 615	825 835 1248 1211 726	691 568 1031 989 517	428 268 830 648 249	153 43 444 49	6894 5843 10079	
SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STRATTON	0 14 126 0	22 209 37 17	28 170 335 167 42	219 589 658 434 229	767 1039 1368 964 875	881 1243 1561 1037 889	1066 1167 1563 1356 1258	641 854 1154 804 727	758 944 1116 894 848	612 751 817 673 610	269 503 566 314 324	26 311 68 43	5289 9784 6748 5862	
SUGAR LOAF RESERVOIR TACONY 7 SE TAYLOR PARK TELLURIDE TRINIOAD	366 0 273 206 0	448 14 393 315 7	483 463 306 15	868 296 866 690 266	1409 878 1494 1201 782	1538 972 1827 1376 859	1635 1266 1703 1329 966	1234 672 1328 964 546	1342 800 1396 1102 715	1152 580 1120 911 567	879 256 845 729 345	524 55 475 330 63	11878 12183 9459 5131	
TRINIDAD CAA AP TWO BUTTES 1 NW UTLEYVILLE VALLECITO OAM WAGON WHEEL GAP 3 N	0 0 0 44 210	20 20 113 345	26 48 129 415	255 226 548 776	839 720 998 1392	885 828 1261 1703	1024 1080 1260 1617	606 648 948 1194	770 712 1008 1207	614 500 806 918	305 186 622 727	63 32 230 396	5407 5000 7967 10900	
WALDEN WALSENBURG POWER PLANT WATEROALE WESTCLIFFE WETMORE 2 S	240 2 5 146 30	342 15 50 173 48	458 31 91 257 59	786 278 353 619	1324 795 828 1210 835	1600 860 895 1461 891	1615 966 1279 1297 1115	1161 588 777 854 682	1284 741 844 975 794	940 630 722 864 714	705 339 406 608 393	383 73 105 270 95	10838 5318 6355 8734	
WOLF CREEK PASS 4 W WRAY YUMA	0	219 10 24	292 68 55	711 306 294	1166 935	1253	1360 1328 1349	785 769	860 902	582 623	266 289	34 48	6302	

### CORRECTED DATA

JANUARY through MARCH 1987	LITTLE HILL	TABLES 2 and S: Delete min temperature record for entire period indicated.
MARCH 1987	BUENA VISTA	TABLES 2 and 3: Precipitation on 24th should be 0.20 and monthly total 0.86. Monthly snowfall total should be 7.0.
	CASCADE	TABLE 3: Precipitation on 26th, 30th, and 31st should be .00 and monthly total V6.13.
APRIL 1957	WATERDALE	TABLES 2 and S: Min temperature on 7th should be 3 and 8th, 33. Lowest min temperature for the month should be 3 on 7th and number of days 32 or below 17.
MAY 1987	GRAND LAKE 6 SSW	TABLES 2 and S: Max temperature on 8th should be \$2, mean max \$3.1, mean 41.3, and total degree days 729.
	STATE TURKEY EXP FARM	TABLES 2 and S: Max temperature on 12th should he 12, mean max 63.8 and total degree days 503.

						-										Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND																					т										
CRESTED BUTTE	SNOWFALL SN ON GND																					т										
DILLON 1 S	SNOWFALL SN ON GND					,											т					т										
GRAND LAKE 1 N	SNOWFALL SN ON GND													Т																		
HAMILTON	SNOWFALL SN ON GND					T T													T										T			
HARTSEL	SNOWFALL SN ON GND																т															
SPICER 2 NE	SNOWFALL SN ON GND															т	2.0				т	т										
SUGAR LOAF RES	SNOWFALL SN ON GND																Т															
WALDEN	SNOWFALL SN ON GND																Т					т										

# DAILY SOIL TEMPERATURES

FORT COLLINS, COLORADO STATE UNIVERSITY

								SOII	TEN	PER /	TURE	REC	CORD	FOR	TIME	E ANI	DEF	TR S	HOWN	₹.													
Depth	In Soil ©															1	Day o	f mor	ath														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āvg.
3 Inches	7:00 A.M. 7:00 P.M.	53 63	55 69	59 69	60 73	62 73			61 69	69 70	63 69	60 70		63 61	53 70	70 59	54 65	53 65	54 71	59 75	62 73	63 67	58 68			62 73	64 72	63 73	65 77		66 72		61.1 70.0
6 Inches	7:00 A.M. 7:00 P.M.	56 62	58 67	62 69	63 71	65 72	66 71		64 69	63 70	65 69	64 70	64 73	66 64	57 68	63 60	57 64		58 69	62 <b>7</b> 3	65 73	67 69	62 68			66 72	67 71	66 72	67 75		69 72		63.3 69.5
12 Inches	7:00 A.M. 7:00 P.M.	57 59	59 61	62 63	63 65	65 66	65 66		64 65	64 65			64 66		61 63	62 61			60 63	63 66	66 67	66 66				66 67	67 67	66 67	67 68				63.8 64.9
24 Inches	7:00 A.M. 7:00 P.M.	58 57	57 5B	58 59	59 60				62 62	62 62					63 62	62 62				61 61	62 63	63 63	63 63			63 64		64 64	64 65				61.9 62.2
36 Inches	7:00 A.M. 7:00 P.M.	55 55	55 55	55 56	56 56				58 59	59 59	59 59	59 59	59 60	60 60	60 60	60 60	59 59	59 59	59 59	59 59	59 59	60 60					61 61	61 61	61 62				57.3 59.2
72 Inches	7:00 A.M. 7:00 P.M.	51 51	51 51	51 52	52 52			52 53	53 53	53 53	53 53	53 54	54 54	54 54	54 55	55 55		55 55	55 55	55 55	55 55	55 56	55 56	56 56	56 56	56 56	56 56	56 56	56 56		57 57		54.1 54.4

O UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.

# SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	rages -		Numl	per of da	ys with	precipi	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Dste of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.1049	50-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	74	30	25	_	5	2	1	0	0	0	8	-	4.2
COLORADO SPRINGS WB AIRPORT	SSE	19	8.8	++45	WNW	21	72	39	38	63	8	3	5	0	. 0	0	16	-	5.0
DENVER WB AIRPORT	S	18	11.8	34	W	21	68	32	31	53	6	2	3	1	0	0	12	67	5.1
GRAND JUNCTION WB AIRPORT	ESE	13	8.7	42	SE	15	52	30	20	36	4	2	3	0	0	0	9	78	4.4
PUEBLO WB AIRPORT	SE	13	7.6	41	NW	21	79	42	34	60	9	2	1	1	0	0	13	76	4.5

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

TABLE 2

THUCK O				Tem	perat	иге							T			P	recip	itation					
										N	lo. of	Days						Snov	v, Sleet		No	of D	ays
Station	Average Maximum	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above M	32° or × Below	32° or Below	$\dashv$	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
DECEMBER 1956 FORT LUPTON SILVERION 2 NE	м 36.5	- 0.6	M 18.0	- 1.1	50	1	0 -17		1451	0	14	0 31	19	. 94	61	.27	14	25.0	20	14+	4	0	0
JANUARY 1957 BRANSON	46.8	18.0	32.4		62	7	- 8	22	1006	0	2	31	3	.16		.11	22	2.5	2	22	1	0	0
FEBRUARY 1957 HOLLY MARCH 1957	55.6	25.8	40.7		73	13	8	23	674	0	1	22	0	. 32		.22	22	3.0	3	22	1	0	0
HOLLY LAKE MORAINE	55.1 36.2	32.0 12.5	43.6 24.4	1.1	75 48	10 15	- 18 - 1	7+ 14+		0 0		15 31	0 2	1.73	.18	.45	4	33.3	28	4	5	0	0
APRIL 1957 CIMARRON 3 SE RYE	52.4 53.7	23.7 26.4	38.1 40.1			21 16	0 5	8	800 742	0		28	1	.87 8.17		.45 3.61		58.8	6 28	25 2	4 8	0	0 3

# DAILY PRECIPITATION

n	ı.	1		n	

	7	Γ												Da	v of m	onth							-									
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER 1856 ALTENBERN CASCADE FORT LUPTON RUSH 2 NNE SILVERTON 2 NE TROUT LAKE	.84 1.04 .12 .94 1.44			•		.11	· T	.50		.12	. 98	.06			.12		.06 *	.03					-						,			
JANUART 1957 BRANSON FEBHUARY 1857 ANY HOLLY	.16				.0	5														. 06	.04		. 11						Т			:
MARCH 1857 AMES HOLLY LAKE MORAINE	3.02	1	3 .1	7 .4	1	4 .14	.22				.51	, 02		.40	T -			.15			.02	т .32	.36		.01 .85 .13		.09	. 04			.16	. 03.
APRIL 1857 CAMPO 9 WSW CIMARRON 3 SE RYE	3.26 .87 8.17	1	.4 .1 3 3.6	0	.1	2		.20 1.71				. 05	.45							Т			. 36			. 45	1	. 49	,06 1.29	, 03		:

Гъ	ы	۵	ς	

# DAILY TEMPERATURES

COLORADO

Table 5										711		_					01														DE	LAY	D DATA
																Day	Of M	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27 .	28	29	30	31	Aver
DECEMBER 1956 PORT LUPTON SILVERTON 2 NE	MAX MIN MAX MIN	48 24 50 3	55 23 45 2	59 21 42 4	63 24 42 2	48 28 32 25	27 17 31 25	32 18 29 23	26 - 5	49 0 32 -16	52 22 40 -11	45 26 33 12	33 18	43 - 8	30	32 -15	29 - 9	31 - 6	30 -17	32 - 6	32 -15		31 0	31 -10	37 - 5			42 0			44 - 2	42	36.5 - 0.6
JANUARY 1957 BRANSON	MAX MIN	47 25	52 27	45 25	44 20	48 22	50 24	62 30	60 30	52 30		58 26	56 30	60 25	57 13	48 17	23 - 1	40 10	45 15	48 23	63 22	50 22	40 ~ 8	45 18	45 21	33	28 0			38 10		50 20	
FEBRUARY 1957 HOLLY	MAX MIN	47 13	52 14	59 28	54 26	52 13	48 16	45 22	69 31	69 30	60 22	65 31	58 24	73 24	65 38	60 43	53 24	65 24	56 25	41 35	45 31	43 20	22 11	41 8	71 40		59 34						55.6 25.8
MARCH 1957 HOLLY LAKE MORAINE	MAX MIN MAX MIN	60 30 39 11	57 30 35 6	59 34 37 12	57 35 31 10	44 22 34 8	41 26 29 4	37 18 37 6	52 18 43 24	61 26 47 29	75 44 45 27	67 33 35 13	73 37 41 23	73 39 25 9	03 34 25 - 1	61 24 48 16	70 33 42 23	65 45 40 23	57 34 36 5	69 32 41 13	61 30 33 17	48 38 42 9	45 37 34 7	37 30 15	32 27 19 - 1	44 32 35 2	40 24 36 12	32 36	37	34	38 37	49 40 35 13	55.1 32.0 36.2 12.5
APRIL 1957 CIMARRON 3 SE RYE	MAX MIN MAX MIN	55 32 42 29	50 25 35 22	49 27 45 14	40 25 42 13	52 13 53 14	52 13 56 27	50 25 42 20	40 0 49 5	50 18 43 11	63 20 58 22	60 28 55 <b>27</b>	60 35 30 20	58 32 48 23	60 28 58 28	58 30 59 35	59 29 69 34	60 33 59 37	48 25 62 34	45 24 61 32	50 28 65 36	76 26 67 31	28	45 28 58 32	55 26 61 31	40 25 61 30	50 12 53 30	15 55	19	23 53	20 64		52.4 23.7 53.7 26.4

Table 7

# SNOWFALL AND SNOW ON GROUND

2																Day	of m	onth														
Station		1	2	3	4	5	6	7	. 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER 1956 SILVERTON 2 NE	8NOWFALL SN ON GND	3	3	2	2	2.0		7.0	1.0	11	10		6.0	16	5.0	19	T 19	2.0	18	17	17	17	16	16	15	15	14	14	13	13	13	13
FEBRUARY 1957 HOLLY	SNOWFALL SN ON GND																						3.0	-	-	-	_	-	-			
MARCH 1957 HOLLY	SNOWFALL SN ON GND						2.0	-	_	-	_	-	_	_	_	-	-	-	-	-	-	-	_	-	-	_	_	-	-	_	-	_
APRIL 1957	SNOWFALL SN ON GND		28.0 28		18	15		15. 3 22	13	8	3	т																3.0	12.5 9	т		

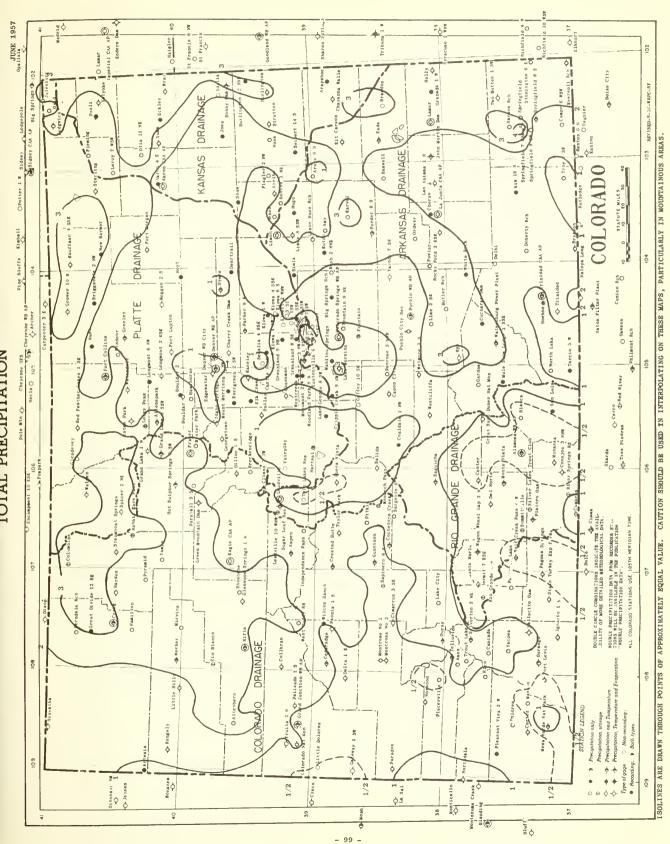
## DAILY SOIL TEMPERATURES

FORT COLLINS, COLORADO STATE UNIVERSITY
SOIL TEMPERATURE RECORD FOR TIME AND DEPTH SHOWN.

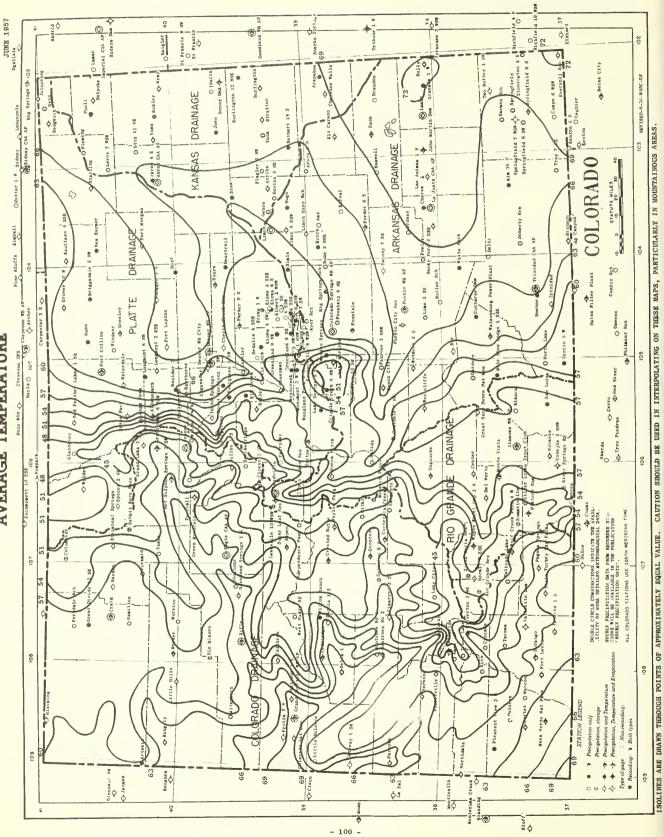
		 	-									-														-							
Denth	In 8011 0																Day o	f mo	nth														
	11 0011 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avg.
APRIL 1957 3 Inches	7:00 A.M. 7:00 P.M.	44 44	38 36	35 38	35 35	33 40		35 34	33 38	33 42	34 44		34 36	33 41	37 45	38 48	41 54	46 57	48 57	47 48	39 52	48 59	50 55		44 52	44 43	37 52	44 48		42 54	46 60		39.7 46.4
6 Inches	7:00 A.M. 7:00 P.M.	46 46	41 39	38 40	37 37	35 41	36 43	38 36	35 39	35 42	37 43		36 36	36 41	39 44	40 47	43 52		50 57	49 49	42 52	49 58	52 55	48 52	48 53	48 47	42 51	46 49		45 54	49 59		42.3 46.9
12 Inches	7:00 A.M. 7:00 P.M.	46 45	43 41	39 39	38 37	37 38	38 40	39 38	37 37	37 38	38 40		37 37	37 39	39 40	40 42	42 46		48 51	49 48	46 48	48 51	51 51	50 50	49 50	49 48	45 47	47 47	46 48	47 49	49 52		43.2 44.1
24 Inches	7:00 A.M. 7:00 P.M.	45 45	45 45	44 43	43 42			41 41	40 40							40 41				46 47	47 46	47 47	48 48		49 49	49 49	48 48	48 48		48 48	48 49		44.2 44.2
36 Inches	7:00 A.M. 7:00 P.M.	43 44	44 44	44 44	43 43	43 42	42 42	42 42	41 41	41 41	41 41		40 41		40 40	40 41	41 41		42 44		44 45	45 45	45 46		46 47	47 47	47 47	47 47	47 47		47 47		43.3 43.6
72 Inches	7:00 A.M. 7:00 P.M.	44 44	44 44	44 44	44 45	45 45	45 45	45 45		44 45	44 44	44 44	44 44	44 44	44 41	44 44	44 44		44 44	44 44	44 44		45 45		45 45	45 45	45 46			46 46			44.5 44.6

O UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.

# TOTAL PRECIPITATION



# AVERAGE TEMPERATURE



# STATION INDEX

					ı		Obse		7						T		Obse		JUNE 19
Station	Index No.	County	Drainage [	Latitude	Longitude	Elevation	Tim di H		Refer To Tables	Station	Index No.	County	Drainage [	Latitude	Longitude	Elevation	Tim		Refer To Tables
AKRON 4 E KARON CAA AIRPORT ILLAMOSA WB AIRPORT ILLENSFARK LITENBERN MES MY KRPAHOE ROYA 9 N	0109 0114 0130 0183 0214 0228 0242 0304	WASHINGTON WASHINGTON ALAMOSA BOULOER GARFIELD SAN MIGUEL LINCOLN CHEYENNE CHEYENNE LINCOLN	2 2 1 3 1	40 10 40 07 37 27 40 12 39 35 37 54 38 54 38 51 38 59	103 09 103 10 105 52 105 32 108 32 107 55 103 39 102 II 103 06 103 16	7536 8500 6800 8701 5420 4013 5100	M10 M1 M10 M1 5P	D DRY LAND FIELD STA D U S CIVIL AERO ADM O U S MEATHER BUREAU P CHARLES JENSEN P O C ALTENBERN P MEST COLO POWER P BEN H MARSHALL D JOSEPH H PFOST P CLARK WRIGHT P KENLEY J GERMAN	2 3 5 7 2 3 5 7 C 2 3 5 C 3 3 3 C	KIOWA 1 W KIOWA 4 SSE KIOWA 4 SSE KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY LAKE GEORGE 8 SW LAKE MORAINE	4581 4584 4585 4587 4603 4684 4720 4734	ELBERT ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSOALE PARK EL PASD	4 4 4 4 1 1 1 2 4	39 21 39 17 39 18 39 16 38 46 38 55 38 03 38 03 38 55	-	6350 6400 6550 6600 4284 5100 4188 8890 8500	M M M M M M M M M M M M M M M M M M M	O US SOIL CON SERVICE P CHARLEY R DIERKS P MERLE E HENRY D WELOA S RAISBECK P JOSEPH J ZIMMEPMAN D JOHN W TAMLIN	3 3 C 2 3 5 7 C 2 3 5 3 C 2 3 5
RTESIA LSPEN VER RANCH IAILEY IG SPRINGS RANCH ILANCA IONNY DAM OULOER 2 IOULOER IOVINA 3 NE	0370 0437 0454 0TI2 0776 0834 0843 0848	MOFFAT PITKIN EL PASO PARK EL PASO COSTILLA YUMA BOULDER BOULDER LINCOLN	2 1 4 1 5 3 4	39 11 39 01 39 24 38 52 3T 26 39 38 40 01 40 01	109 01 106 50 104 36 105 29 104 19 105 31 102 11 105 16 105 16	7913 7232 7733 6035 7503 3748 5400 5404	5P 5 M1 12 7A 7	D ARTHUR H NUTT M LINGEL J HUOSON A U S BUR RECLAMATION D THOMAS L PLATT	2 3 5 7 C 3 2 3 5 C 2 3 5 6 C C 2 3 5 7 3	LAMAR LAS ANIMAS I N LEADVILLE LEADVILLE IO WNW LERGOY 7 WS N LIME 3 SE LIMDN 8 SSW LIMON HASS RANCH LITTLE OOLORES	4834 4884 4886 4945 5001 5015	LAKE LAKE LOGAN PUEBLO LINCOLN LINCOLN ELBERT	1 1 1 1 1 1 1	38 04 39 15 39 17 40 29 38 07 39 09 39 16 39 00	102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 41 108 51	3892 10200 11000 4390 4900 5340 5360 5450	MID M 5P 11P 1	O FRANK E MAIN P AM CRYS SUGAR CO P F H VAN PELT R MUBERT D HANN P ALBERT LINDSTROM A MARY NYATI P FRED H GROVE	2 3 5 2 3 5 7 2 3 5 3 3 2 3 5 7 2 3 5 7 2 3 5 7
IRANDON IRANSON IRANSON IRECKENRIOGE IRIGGSDALE 2 NN IURNA VISTA IURL INGTON IURL INGTON 12 NNE IURLINGTON 12 NNE IURLINGTON 9 NSW	0898 0909 0945 1071 1121 1126 115T	KIDWA LAS ANIMAS SUMMIT WELO CHAFFEE KIT CARSON KIT CARSON PUEBLO ARAPAHOE BACA	1 2 4 1 3 3 -1	37 01 39 29 40 39 38 50 39 18 39 28 38 00	102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 28 104 13 102 44	6292 9579 4875 8020 4250 4230 4850	5P 5	A IVA PORTER CLINE P CHARLES S MITCHELL P HELEN E RICH D U S FOREST SERVICE P LLOYO R SWEDHIN P R C BINARO L SHI RLEY M JAMES P MRS ALTHEA D ORR P W L BEST CLIFFORO E FISHGRAB	3 2 3 5 3 C 2 3 5 2 3 5 7 C 3 C 3 C	LITTLE HILLS LONGHONT 2 ESE LONGHONT 6 NW LONGS PEAK MANASSA MANCOS MANITUS SPRINGS MARYINE MEEKER MESA WERDE NAT PARK	5116 5121 5141 5322 5327 5352 5408 5484	RIO BLANCO BDULDER BDULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCD RIO BLANCD MONTEZUMA	4 4 5 2 1 2 2	40 10 40 15 40 17 37 11 37 21 38 52 40 00 40 02	108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35 107 54 108 30	4950 5000 9000 7700 7035 6606 7200 6242	5P 5	P COLO GAME + FISH DEP A GT MEST SUGAR CO D JOHN L NELSON R J S MEATHER BUREAU P JAMES D CHAPMAN A MRS ESTHER M BELL D MARRY KLIEWER P GUY M STEALEY S R G LYTILE JR P ARK SUPERINTENDENT	2 3 5 7
ANON CITY (ASCADE (ASTLE ROCK (ECARCOGE (ENTER HEESMAN HERAW HERAY CREEK DAM HEYENNE MELLS (HARRON 3 SE	1384 1401 1440 1458 1528 1539 1547 1564	FREMONT LA PLATA OOUGLAS DELTA SAGUACHE JEFFERSON OTERO ARAPAHOE CHEYENNE MONTROSE	2 4 2 5 4 1 4 3	39 22 38 54 37 45 39 13 38 06 39 39 38 49	105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51 102 21 107 31	6250 6175 7668 6875 4072 5649 4250	5P 5 8P 6 5P 5 MI	P WARDEN PENITENTIARY D WEST COLD POWER O US SOIL CON SERVICE P R AUST P W 8 SUTLEY P SUPT CHEESMAN RES O SIMON 8 SCHULTZ P CORPS OF ENGINEERS P CITY WATER OEPT CARLE MC MILLEN	2 3 5 7 C 2 3 5	MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 H MOUNT MORRISON 1 5M MULE SHOE LODGE 1 SSE NEW RAYMER NORTHDALE NORTH LAKE	5706 5717 5722 5730 5805 5819 5922 5970	CHAFFEE RID GRANDE MONTROSE MONTROSE EL PASO JEFFERSON HUERFAND WELO ODLORES LAS ANIMAS	5 2 2 1 4 1 4 2	37 35 38 29 38 29 39 05 39 39 37 35 40 36 37 49	106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50 109 02 105 03	7665 5830 5830 7400 6000 8800 4952 6492	7P 5P M	R EARL J MILLIGAN A U S BUR RECLAMATION P COLO COMSERV BDARD P UNCOMPANGRE V W U A P U S FOREST SERVICE O JOHN A ZEMBER O JOHN A ZEMBER O RACHEL E BARKER	2 3 5 C 3 6 2 3 5 7 C C C C C C C C C C C C C C C C C C
LIMAX 2 NW OALDALE 1 NW OALDALE 1 NW OALDALE 1 NW OLLERAN OLLERAN OLLORADO NAT MON OLLORADO SPRINGS NB AP OLLWBINE ONEJOS 3 NNW OATEZ RAIG	1693 1713 1741 1772 1778 1792 1816 1886	EAGLE FREMONT GUINN I SON MESA MESA EL PASO ROUTT CONE JDS MONTEZUMA MOFFAT	1 2 2 1 2 5 2	38 23 38 26 39 14 39 06 38 49 40 51 37 08 37 21	106 12 105 47 106 46 107 58 108 44 104 42 106 58 106 02 108 34 107 33	6525 8000 6350 5780 6173 8699 7900 6177	8A 8 5P 5 5P 5 MID MI	P HIGH ALTITUDE 08S O R L 8ANTA A M F KREUGER P TED A SMITH SUPT COLO NAT PARK D U 5 MEATHER BUREAU R ROSS J CROSSLEY P M M DARNALL P MONTEZUMA VAL IRRIG O F JOROAN	2 3 5 C 2 3 5 7 C 2 3 5 7 2 3 5 7 2 3 5 7 5 2 3 5 6 2 3 5 6 2 3 5 7 2 3 5 C	NORWDOO NUNN DROWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE PAOLI	6131 6192 6203 6225 6256 6266 6271	CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA	4 1 3 2 4 2 2 2	40 42 38 13 40 16 38 01 40 57 37 16 39 06 37 30	108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21 107 10 102 28	4500 7720 3531 7118 4740	5P 5P 5P	O LLDYD A GIFFIN A TWIN LK5 RES + CANAL P E E LINOGREN P IVAN A AMBRDSIER A GT WEST SUGAR CO P GLEN D EDMONDS	2 3 5 7 C 3 3 2 3 5 7 C 3 2 3 5 2 3 5 3 5 3 5 3 5 3 5 3 5 6 6 6 6 6 6 6 6
RESTED BUTTE RIPPLE CREEK 9 NM UUGHARAS DAM EERTRAIL ELHI EL NORTE ELTA I E ENVER WB GITY	1978 2040 2048 2162 2178 2184 2192 2220	GUNN ISON TELLER HUERFAND CONEJOS ARAPAHOE LAS ANIMAS RID GRANDE DELTA DENVER DENVER	1 5 2	37 44 37 01 39 37 37 38 37 40 38 45	106 58 105 17 104 36 106 27 104 03 104 01 106 21 108 03 104 53 105 00	5995 10015 5183 5090 7884 5125	M1 VA M1 6P 6	P MARY A YELENICK D MILLIAM W SMARE O ARCH CRISP R UOSE O GALLEGOS O EVERITI L OAVIS P CHARLES F SHAFFER P L YAN K MODOS O W S WEATHER BUREAU O U S WEATHER BUREAU O U S WEATHER BUREAU	2 3 5 7 C C S. C S. 2 3 5 7 C C S. 2 3 5 7 C C C S. C C C C C C C C C C C C C C C	PAONIA I S PARADOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITK IN PLACERVILLE PLATORO DAM PLEASANT VIEW 2 W PLEASANT VIEW 2 W PLEASANT VIEW 2 W PLEASANT VIEW 2 W PLEASANT VIEW 2 W	6315 6326 6342 6410 6513 6524 6559	OELTA MONTROSE ELBERT GRANO FREMONT GUNNISON SAN MIGUEL COMEJDS MONTEZUMA PUEBLO	2 2 2 2 5	38 22 39 31 39 56 38 27 38 36 38 02 37 21	107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30 108 48 104 31	7960 5530 9200 7322 9826	7P 5P 5	P JONAS A RUSSELL P BEAVER PARK CO P ROBERT A RAY P MARY F MC CLUER P U S BUR RECLAMATION O DDN W CLEVER	2 3 5 7 C 3 3 3 3 3 3 5 6 C C 2 3 5 7 C
ILLON 1 S OMERTY RANCH OLORES UPANGO AGS AGLE CAA AIRPORT ASTONVILLE 1 NNW ASTONVILLE 2 NNE ASTONVILLE 3 NN ASTONVILLE 6 NSM	2312 2326 2432 2446 2454 2494 2496 2497	SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL PASO EL PASO EL PASO EL PASO	1 2 2 1 2 4 4 4 4	37 23 37 28 37 17 38 29 39 39 39 05 39 05 39 06	106 03 103 53 108 30 107 53 102 47 106 55 104 34 104 33 104 36 104 40	4800 6972 6550 4258 6497 7250 7270	5P 5 6P 6 5P 5 MIO MI	P RAYMONO O WAILES P MRS M A CROWDER A LLOYD C PYLE P M R OAYTON P WILLARD C ROBERTS O U S CIVIL AERO ADM A CARL R GUY A HUGH T KELLY D RALPH H EVANS A DARWIN O WOOLLEY	2 3 5 7 3 3 2 3 5 7 C 2 3 5 7 3 3 C	PUEBLO CITY RESERVOIR PUEBLO ORONANCE DEPOT PYRAMID RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICO RIFLE RID BLANCO RID GRANDE RESERVOIR	6763 6797 6811 6832 6925 7017 7031 7045	PUEBLO PUEBLD ROUTT ROUTT ROUTT ROUTT ROUTT LABIMER OOLDRES GARFIELO RIO BLANCO HINSDALE	1 2 2 2 2 2 2 2 2 2 2 2	38 17 38 18 40 16 40 23 40 05 40 48 37 41 39 32 39 45	104 39 104 21 107 07 106 40 108 47 105 35 108 02 107 46 107 57 107 16	4687 4680	5P 5	A CDL WTR CONT BOARO A FREO J MANCHEGO R RALPH B WINTER R U S WEATHER BUREAU P TOWN OF RANGELY	3 6 · 3 3 3 2 3 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6
CKLEY OGEMATER LBERT 2 WNW LBERT 3 SE LBERT 4 SSW LBERT 6 SSE LBERT 6 SSW LBERT 5 W LK CREEK STES PARK	2557 2595 2597 2598 2600 2601 2603 2633	JEFFERSON ELBERT ELBERT ELBERT	4444444	39 14 39 12 39 10 39 08 39 08 39 08 39 08	102 29 105 03 104 35 104 30 104 34 104 32 104 34 104 37 105 20 105 31	7025 6750 7220 7210 7200 7200 7200 8440	5P 5	D MRS ROBERTA M MAY P J C R SANATORIUM P FRANK R KELLY A EARL RAMEY A MUGH MUNOY O LELAND OLKJER A MR PEARL WILLS A HAROLO W ZION D SAMUEL J HARGIS P J S BUR RECLAMATION	2 3 5 3 3 3 3 5 5 T	RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS SANTA MARIA RESERVOIR SAPINERO 8 E	7094 7167 7187 7287 7315 7337 7310 7428 7450	CONE JOS OTERD	5 1 4 1 5 1 5 5	37 05 38 02 40 09 38 52 37 55 38 05 38 32 37 12 37 48	106 16 103 42 104 23 104 05 104 56 106 08	8562 4178 4733 5800 6790 7697 T050 7300 9706	5P 5P 55P 55P 57	R U S FOREST SERVICE P COLO EXP STATION P WILLIAM C GIBSON O ROBERT B RAPP	2 3 5 2 3 5 3 2 3 5 7 2 3 5 7 C 2 3 5 7 C
VERGREEN 2 SW VERSOLL RANCH AIRPLAY ERNOALE RANCH LAGLER 2 NW LEMING ONDER 8 S ORT COLLINS ORT LEWIS	2 T95 2803 2814 2880 2932 2944 2997 3005	JEFFERSON BACA	4 1 4 2 3 3 1 4 2	39 3T 37 02 39 14 40 47 39 19 40 40 38 33 40 35 3T 14	105 21 102 05 106 00 107 39 103 05 102 50 103 41 105 05 108 03 104 50	7300 3576 10000 7000 5000 4250 4739 5004 7610	6P 6 7P 1 8A 6	D RAY S FLEMING P I C EVERSOLL R U S FOREST SERVICE P JOHN J SHERMAN A A E GAINES JR P JOHN G MORISON P MELVIN B SAVAGE P KOLORADO STATE UNIV A FT LEVIS A H COL P COLO ENTRAL PWR CO	2 3 5 T 3 3 3 3 3 3 2 3 5 C 2 3 5 6 7 C G	SARGENTS 6 W SEOALIA 4 SSE SEDGWICK SEIBERT SHAW SILVER LAKE SILVER LAKE SILVER LAKES TROUT CLUB SILVERTON 2 NE SIMLA	7461 7510 7513 7519 7557 7618 7648 7650 7656	SAGUACHE DOUGLAS SEOGWICK KIT CARSON LINCOLN GARFIELD BOULDER COMEJOS SAN JUAN ELBERT	2 4 3 3 2 4 5 2	38 24 39 23 4D 56 39 18 39 33 39 34 40 02 3T 23 37 48	106 28 104 58 102 31 102 52 103 21	8125 6100 3583 4713 4960 5918	5P 5	A JOHN R HICKS A ERNIN BREITWIESER PLO MUNSON D LUTHER A TATKENMOPST D ROBERT B SMITH PUBLIC SERVICE CO R CITY ENGINEER S L TROUT CLUB P MEST COLO POWER CO D US SOIL CON SERVICE D MS SIL CON SERVICE	3 3 2 3 5 T 3
ORT MORGAN OUNTAIN OUNTAIN 9 NE OULER RASER RUITA Z N ARONER ATEMAY 1 SW ENDA	3063 3068 3079 3113 3146 3222 3246 3258	MORGAN EL PASO EL PASO D'ERO GRANO MESA HUERFAND MESA LINCOLN CLEAR CREEK	1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	38 4T 38 08 39 57 39 11 37 46 38 40	103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59 103 30 105 43	5960 4350 8560 4600 6995 4562 5599	6P 6 6P 6 5P 5	A A E ORCUTT P RAY SHONTS A US SDIL CON SERVICE P RONALD R TUCKER P S STEELE BURGIN P FRED G WAGGONER P MRS M S HUBBARD P A O MILLEY	2 3 5 7 3 C 3 3 2 3 5 T 2 3 5 T 2 3 5 3 2 3 5 3	SPICER 2 NE SPRINGFIELD 7 SPRINGFIELD 7 MSM SPRINGFIELD 8 5 STATE TURKEY EXP FARM STEAMBOAT SPRINGS STEALING STOMINGTON 6 E STRATTON SUGAR LOAF RESERVOIR	T862 7866 T86T T928 T936 T950	BACA BACA ARCHULETA ROUTT LOGAN BACA KIT CARSON	1 2 2 4 1 3	3T 24 3T 23 37 17 37 13 40 30 40 3T 37 18 39 18	106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 04 102 35 106 22	45T5 4500 6900 6T70 3939 4300 4404	5P 5 8A 8 6P 6 55 5 8A 6	A HERBERT D MANN P SE COLD BRCH EXP STA A U S FOREST SERVICE P MRS NADINE FORO S R WAYNE LIGHT A GT WEST SUGAR CO A DACK B HARVEY	2 3 5 7 3 7 2 3 5 7 0 2 3 5 7 0 2 3 5 7 2 3 5 7 3 2 3 5 7 0
LENOEVEY LENMOOD SPRINGS 1 N RANADA 1 W RANO JUNCTION WB AP RANO LAKE 1 N RANO LAKE 6 SSM REAT DIVIDE 12 SE REAT SANO OUNES NM REELEY REENLANO 8 SE	3340 3359 3477 3488 3496 3500 3539 3541	LARIMER GARFIELD PROWERS MESA GRANO GRANO MOFFAT ALAMOSA WELD EL PASO	2 1 2 2 2 5 4	40 48 39 34 38 04 39 0T 40 16 40 11 40 42 3T 43 40 26	105 53 10T 20 ID2 19 108 32 105 49 105 52 107 39 105 31 104 41 104 44	82TD 5823 3500 4849 8576 8288 6900 8120 4648	5P 5 MID MI 5P 5 3P 3 MI 5P 5	P EDWIN L SHOUINE P RADIO STATION KGLN CLYDE 8 KENNEDY O U S WEATHER BUREAU P US NAT PARK SERVICE P US BUR RECLAMATION O FRANK A BOCHMANN P GREAT SAND QUINES NM	2 3 5 6 6	SUMMITVILLE TACOMA TACOMY T SE TAYLOR PARK TELLURIDE TERCIO 5 W TRINIDAO TRINIDAO TRINIDAO CAA AIRPORT TROUT LAKE TROY 7 SE	8154 815T 8184 82D4 822D 8429 8434 8454	RIO GRANDE LA PLATA PUEBLO GUANISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS SAN MIGUEL LAS ANIMAS	2 2 1 1 2 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2	37 31 38 25 38 49 37 57 37 04 37 10 37 15 37 50	106 36 107 47 104 07 106 37 107 49 1105 03 104 29 104 20 107 53 103 12	5000 5000 9206 8756 8040	5P 5 5P 6 6P 6 MI 5P 5	R U S WEATHER BUREAU P JAMES J HOSNER P JOHN M WATSON P JONCOMPANGRE V W U A P P JONCOMPANGRE V W U A P JOHN M WATSON D JUANITA G TORRES D JUANITA G TORRES D U S CIVIL AERO ADM P MEST COLO POWER CO P CECIL SHANNON	3 2 3 5 2 3 5 2 3 5 2 3 5 3 5 7 3
REENLANO 9 NE REEN MOUNTAIN OAM ROVER 10 W UUFFEY 10 SE UUHN 150N AMILTON ARHON RANCH ARTSEL ASWELL AMYTHORNE	3584 3592 3643 3656 3662 3738 3783 3811 3828	DOUGLAS SUMMIT WELO FREMONT GUNNISON MOFFAT BACA PARK KIOWA BOULDER	4 2 4 1 2 2 1 4	39 16 39 53 40 52 38 41 38 33 40 22 37 29 39 02 38 2T	104 44 106 20 104 25 1D5 23 106 56 107 37 102 41 105 48 103 09 105 17	6T25 T740 5DT6 8200 T694 6230 4600 8866 4535	4P 4 6P 6 6P 6	D KELSEY POTTENGER JR P U S BUR RECLAMATION	C 2 3 5 6 C 2 3 5 T 3 C 3 T C 3 T C 3 3 T C 3 3 T C 3 3 T C 3 3 T C 3 3 T C 3 3 T C 5 C C 5 C C C C C C C C C C C C C C	TWIN LAKES RESERVOIR TWO BUTTES 1 NW VALLECITO OAM VONA VONA WAGON WHEEL GAP 3 N WALDEN WALSERBURG POWER PLANT MATEROALE WESTCLIFFE WESTCLIFFE	8501 8510 8582 8722 8742 8756 8781 8839 8931	LAKE	3 5 4 1 4 1	37 34 37 22 39 18 37 48 40 44 3T 37 40 25 38 08	106 19 102 24 107 35 1D2 44 106 50 1D6 16 104 48 105 12 105 29 105 05	9300 4075 7650 4500 8500 834D 6221 5200 7860 T800	6P 6 5P 5 7A 1 5P 5	A TWIN LAKES CANAL CO PLINCOLN R NUTT PUS BUR RECLAMATION A RAY L FORD A G A WINTZ PD M OONOHDE WALSERBURG UTILITIES PM OR BOOTHROYD DM O RANKIN DUS FOREST SERVICE	2 3 5 6 7 0
AYDEN  IERNIT 7 ESE  IJAVATMA  OCHNE  OLLY  OLYOKE  OT SULPHUR SPRS 2 SW  OYT  UGO  OAHO SPRINGS	3867 3951 3975 4047 4076 4082 4129 4155 4172	ROUTT MINERAL MOFFAT LAS ANIMAS PROWERS PHILLIPS GRANO MORGAN LINCOLN CLEAR CREEK	2 5 2 1 1 3 2 4 1	4D 30 37 46 40 59 37 16 38 03 40 35 40 03 40 D0 39 D8	107 15 1D7 D8 1D8 37 1D4 23 102 07 102 18 106 09 104 05 103 28 105 33	6337 9001 7100 5717 3385 3746 7800 4995 5034	6P 6 5P 5 6P 6 6P 6 MI	P RAY GOREE P MABEL WRIGHT P MRS LAVEOA M GRAHAM OR F DANIELS P J E ZWICK P F B FLANAGAN P COLO GAME + FISH DEP O MRS BERTHA W MEYER D BARBARA L MATTIX	2 3 5 7 2 3 5 7	WEST MUDDY RS NETWORE 2 S HINTE ROCK MILCOX RANCH MINDSOR MINTER PARK MODE CREEK PASS 4 W MODOLAND PARK 8 N WRAY YAMPA	8986 8997 9045 914T 9175	GRANO MINERAL TELLER VUMA	1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	38 13 37 51 38 55 40 29 39 54 37 29 39 06	107 31 105 05 104 07 107 32 104 51 105 46 106 52 105 05 102 13 106 54	8600 6575 4750 5950 4791 9058 9425 7800 3537 7890	9A 8	P U S FOREST SERVICE P NETTIE R GRECE D MINTHROP S DAVIS D ANTON MAJNIK JR A GT WEST SUGAR CO A H L MC PETERS D U S FOREST SERVICE A HENRY J HESSE P CHARLES R SIMON	3 2 3 5 3 3 3 2 3 5 7 2 3 5
DALIA 2 SW GMACID ! N NOEPENDENCE PASS DES DES DES ONN MA RTIN OAM ULESBURG ARVAL ASSLER AUFFRAN 4 SSE IM 10 N	4242 4250 42T0 438D 4388 4413 4444 4452	YUMA LA PLATA PITKIN YUMA BENT SEDGWICK LINCOLN JEFFERSON WELD LAS ANIMAS	3 2 2 3 1 4 1 4	39 41 37 08 39 05 39 39 38 05 41 DD 38 44 39 3D	102 19 107 38 106 37 102 41 102 57 102 15 103 32 105 06 103 56 103 19	3975 6424 10500 4200 3814 3469 5130	5P 5 5P 5 4P 4 5P 5 4P 4 5S 5	P HARRY F PETERS O CHAS C SNYOER P CORPS OF ENGINEERS P MUNICIPAL PWR PLANT A EMANUEL S INNESS P DENVER WATER COM	3 2 3 5 3 C 2 3 5 6 7 C 2 3 5 3 2 3 5 2 3 5	NEW STATIONS GORE PASS RANCH	3423				102 44	4128 7602		P MUNIC PWR + LIGHT CO	235 T

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windsbield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month,
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 95.





U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

JULY 1957 Volume LXII No. 7



Although temperatures over Colorado during July were generally close to average, precipitation was considerably above. The occurrence of numerous showers, oftentimes in association with thunderstorm activity, resulted in this being one of the seven wettest Julies in Colorado in 69 years of climatological records. Generous amounts of rain fell over most of the State especially in the higher mountains, along and just east of the Divide, and on the previously drought-ridden eastern plains. occurrence of frequent local downpours in conjunction with high river stages caused by the excessive runoff from the unusually large snow pack on the higher mountains, resulted in local rather than widespread damage. The Meteorologist in Charge at the Pueblo Weather Bureau Airport station indicated that the highest river stages occurred during the first few days of the month, and although there were significant fluctuations, the trend was that of a very gradual fall during the month along the main stream of the Arkansas River. The situation had improved by month's end, but heavy thunderstorm acnau improved by month's end, but neavy thunderstorm activity in the Lamar and Akron areas caused additional local damage. Additional reports on some of the storms for the month as prepared by the State Climatologist's office at Denver and by the Meteorologist in Charge at Pueblo will be found at the end of this summary.

With few exceptions the temperature pattern over the State remained close to usual July expectancies, possibly a bit cooler. Mean monthly temperature departures were generally in the -2.0° to +1.0° range, the extremes in anomaly ranging from -4.0° at Mesa Verde National Park to +2.3° at Idaho Springs. Stations having established normals showed mean daily temperatures to be about 7° above normal during the first two and half weeks, dropping to arcund 8° below normal from the 18th to 26th, and rising again to slightly above on the last five days. Both highest daily maximum temperatures and lowest daily minimums were prevalent during the first ten days due to the relatively clear weather that prevailed almost statewide at the time. The highest, 110°, was reported at Holly on the 7th. Except for some mountain stations, lowest minimums stayed above freezing throughout July; the lowest was 27° at Fraser and Grand Lake 1 N on the 5th and at Telluride on the 15th. Monthly mean temperatures ranged from a high of 83.2° at Holly to a low of 49.5° at Climax 2 NW.

Monthly precipitation totals of from 150 to 300 percent of July averages were generally the rule over the The month started out quiet enough with only a few scattered light showers being reported mostly in the higher mountains. However, from the 7th to the end of the month shower activity increased considerably with heaviest daily catches occurring most often on the 17th to 19th, 23d, 25th, and 26th. Catches in excess of one and three-quarters inch were not uncommon. Akron CAA AP and vicinity was struck by an extremely heavy downpour of rain accompanied intermittently with hail on the 26th. The greatest daily fall in the State for the month, 5.50 inches, was measured at that time. Every reporting station received rather generous amounts of rain, the least monthly total being 0.43 inch at Fort Collins. Only a few stations over Colorado recorded less than one inch in July. The greatest monthly fall, 7.86 inches, was reported at Lake Moraine. Other stations showing falls exceeding seven inches included Hartsel with 7.19 and Guffey 10 SE with 7.56.

The Colorado Crop and Livestock Reporting Service indicated that July weather was favorable for the development of crops although there was some delay in the harvesting operations of winter wheat and hay crops. outlook for agricultural production is bright with expected yields and production of all field crops, except early potatoes, well above those of last year. fruits, only peaches are expected to yield a larger volume than a year ago. Irrigation water supplies were the best they have been for many years. Pastures and ranges were also in the best condition for July in many years. Weed growth on many ranges in eastern Colorado was very heavy, although grasses were thin as a result of the extended drought during the past few years. Quick recovery is expected, however, if adequate moisture is received during the next few months. The heavy moisture received during the spring and early summer months resulted in the delay of advancement of broomcorn, sorghums, and corn. The largest yield since 1915 of winter wheat is expected. Cattle and sheep were doing exceptionally well even though the succulent feed caused some cattle to be rather fleshy. The average condition of ranges and pastures was somewhat above the 10-year average and 22 points above July 1956.

### STORMS, JULY 1957

On the 3d a freak wind damaged the Rio Blanco County high school building at Meeker. The wind caught a corner of the roof and peeled it back over half the building.

On the 9th considerable hail fell in the town of Simla, damaging roofs and buildings. Most of the hailstones were one-half inch to one inch in diameter. Hail on the ground averaged 5 to 8 inches in depth. A local hailstorm also caused heavy damage to grain crops near Hugo in Lincoln County.

On the afternoon of the 9th heavy rain, hail, and wind caused heavy damage to crops in the area around Rocky Ford and Swink. Near-ripe grain was beaten into the ground and garden vegetables were severely damaged.

A resident of 28 years at Central City stated that the electrical storm on the 18th was the most violent display of lightning he had ever seen there. It struck in many places in the adjoining hills.

On the 17th a cloudburst above the Terrace Reservoir Dam near Capulin filled the dam beyond its capacity causing it to begin to crumble. Several hundred residents were evacuated to higher ground. Fortunately the dam held, but it suffered an unestimated amount of damage.

On the 18th heavy showers in the northeast portion of Colorado Springs caused damage by flooding streets, homes, and other property. A 3-year-old boy was washed 300 feet down a street and suffered severe injuries.

On the 23d several funnel clouds were observed, one 25 miles east-northeast of Denver and several others in the vicinity of Keenesburg, Roggen, and Nunn. No damage was reported from any of the tornadoes.

On the 24th a violent rain and hailstorm northwest of Walsenburg washed out a railroad bridge, a stretch of mine tracking, and sent streams of water eight inches deep over a highway.

On the 25th heavy rains in the Lamar area caused irrigation canals in the area, already full, to overflow and inundate several hundred acres of croplands. The banks of the Amity Canal were broken in nearly a dozen places, State Highway 96 was closed when a bridge nine miles east of Eads was washed out. State Highway 196 north of Lamar was damaged extensively. At Lamar water was reported six inches deep in several downtown stores, and sandbags were used to serve as restraining dams. Sand Creek, to the east of Lamar, which is normally only a trickle, was flowing 100 yards wide in the morning. Unofficially 2-1% to 5 inches of rain was reported to have fallen in the area in about two hours.

On the 26th considerable damage was reported in a large area in Washington, Lincoln, and Yuma Counties as a result of the heavy rains that dumped 5.50 inches at Akron during the late afternoon.

By the 26th a week of heavy rain in the San Juan Basin caused flooding of the Animas and Florida Rivers, the Junction and Vallecito Creeks, and many other streams Considerable damage was reported to roads, bridges, farmlands, and other property.

On the 29th hail damaged over 700 acres of sugar beet; in the Wiggins area of Morgan County. Heavy rain, hail and wind ruined corn and damaged grain.

On the 30th up to two and a half inches of rain fel in the watershed of Kiowa and Cherry Creek. Some damage occurred to roads, culverts, and bridges. The damag was held to a minimum mainly due to the Kiowa Flood Control Project and Cherry Creek Dam.

Joseph R. Glantz Climatologist Weather Records Processing Cente San Francisco, California

LOLORADO JULY 1957

TABLE 2																				JU	LY	1957
			1	Ten	прега	ture									F	Precip	ntation			,		
Station									100	No	of l	Days					Snov	v, Sleet		No	of I	ays
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ARKANSAS DRAINAGE BASIN											_					1					_	
BRANSON BUENA VISTA CANON CITY COLD SPRINGS WB AP EADS EVERSOLL RANCH FORDER 8 S HOLLY JOHN MARTIN DAM KIT CARSON LA JUNTA CAA AP LAKE MDRAINE LAMAR LAS ANIMAS 1 N LEADVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLD WB AP ROCKY FORD 2 ESE RYE SYE SYE SYE SYE SYE SYE SYE SYE SYE S	85 · 2 80 · 9 88 · 8 96 · 0 97 · 7 92 · 6 97 · 9 94 · 7 94 · 4 68 · 2 95 · 5 96 · 6 69 · 7 87 · 1 86 · 0 91 · 0 94 · 4 82 · 3 81 · 7 91 · 9 81 · 7 91 · 9 91	59 · 1 49 · 3 M 61 · 9 58 · 1 62 · 9 66 · 8 M 58 · 1 66 · 8 M 58 · 1 67 · 9 62 · 9 62 · 9 62 · 9 62 · 9 62 · 9 63 · 9 64 · 9 65 · 9 66 · 8 56 · 9 67 · 9 68 · 9 68 · 9 69 · 9 69 · 9 60 · 9	72 · 2 65 · 1 M 75 · 2 71 · 5 79 · 5 82 · 3 M 75 · 4 83 · 2 79 · 8 77 · 8 M 79 · 7 80 · 2 79 · 5 56 · 1 71 · 0 76 · 5 77 · 6 66 · 7 M 76 · 5 77 · 6 67 · 9 64 · 9 76 · 3 75 · 9 64 · 9 76 · 3 75 · 9 76 · 9 76 · 9 76 · 9 77 · 9 76 · 9 76 · 9 77 · 9 77 · 9 77 · 9 78 · 9 78 · 9 78 · 9 78 · 9 78 · 9 78 · 9 78 · 9 78 · 9 79 · 9 76 · 9 76 · 9 76 · 9 76 · 9 76 · 9 77 · 9 7	1.8 - 0.9 0.9 0.8 - 0.1 - 0.8 - 1.1	98 89 98 98 98 104 105 106 79 95 92 100 104 94 99 103 78 78 79 99 104 97 97 97 97 97 97 97 97 97 97	3 3 2 3 2 4 3 3 7 2 7 2 + 4 2 7 6 3 2 + 3 3 2 + 7 8 6 + 3 2 + 7 8 6 3 2 + 7 2 + 2 3	4934423553973066378017778821447332215555555555555555555555555555555555	26 15 1+ 55 51+ 26 55 112+ 5+ 1+ 1+ 1+ 68 55+ 5+ 16 1122 55 67	1 0 0 0 0 0 0 0 0 0 291 0 0 0 269 2 1 1 26 0 0 8 8 26 0 0 0 3 3 7 7 0 0 0 0 0 0 0 0 0 0 0 0 0	8 1 18 29 3 0 22 0 19 8 13 25 7 0	000000000000000000000000000000000000000		2 · 94 3 · 18 2 · 92 3 · 65 1 · 92 · 94 4 · 3 · 79 1 · 22 1 · 20 1 · 22 2 · 27 7 · 86 3 · 33 2 · 61 3 · 23 3 · 35 3 · 75 6 · 61 3 · 22 9 · 94 4 · 34 4 · 34 1 · 92 1 · 92 2 · 27 5 · 98 1 · 92 2 · 27 5 · 98 1 · 92 2 · 27 3 · 63 5 · 63 6 · 63	1.44 1.49 9.93 02 4.00 1.91 1.18 .31 1.26 3.53 .48 63 .46	.74 .71 .10 .00 .63 .655 .89 .56 .87 .22 .38 .99 .23 .48 .99 .33 .58 .99 .33 .58 .99 .33 .58 .77 .70 .39 .56 .67	23 8 30 25 1 25 20 14 29 9 25 28 25 28 25 8 16 9 20 22 31 9 9 18 31 9 9 19 19 19 19 19 19 19 19 19 19 19 1				7 9 6 7 5 2 5 3 4 4 4 3 16 4 5 8 8 7 6 4 1 2 7 7 5 4 1 1 2 7 7 4 3 4 1 2 1 1 1	3 2 2 2 3 1 1 2 1 0 1 3 6 1 1 1 2 3 3 4 2 0 2 0 1 1 0 0 1 2	000000000000000000000000000000000000000
DIVISION			72.4	1.0									2.72	.59			.0					
COLORADO DRAINAGE BASIN																						
CEDAREDGE CIMARON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLERAN COLLERAN COLLERAN COLLERAN COLLERAN COLORADO NM CORTEZ CRAIG CRESTED BUTTE DELTA 1 E DILLDN 1 S DURANGO BAGLE CAA AP FORT LEWIS FRASER FRUITA 2 N GATEWAY 1 SW GORE PASS RANCH GRAND LAKE 1 N GRAND JUNCTION WB AP R GRAND LAKE 1 N GRAND LAKE 6 SSW GREEN MOUNTAIN DAM GUNNISON HAYDEN HIAWATHA HOT SULPHUR SPR 2 SW IGNACID 1 N LITTLE HILLS MEEKER MESA VERDE NP MONTROSA SPRINGS PALISADE 1 S PAONIA PARADDX RANGELY RIFLE STEAMBOAT SPRINGS FARMSELY RIFLE STATE TURKEY EXP FARM STEAMBOAT SPRINGS TAYLORD DIVISION  DIVISION	85.9 82.5 62.1 85.3 87.4 85.6 82.3 74.5 83.7 83.7 84.0 74.7 72.9 90.4 91.2M 86.8 89.1 72.4 74.1 72.4 74.1 72.4 74.1 72.4 74.5 88.3 77.5 83.7 83.7 83.7 84.0 74.7 85.6 87.6 88.9 89.7 77.0 86.8 89.7 77.0 86.8 89.7 77.0 86.8 89.7 77.0 86.8 89.7 77.0 86.8 89.7 77.0 86.8 89.7 77.0 86.8 87.0	55.6 45.5 45.6 53.1 60.5 53.7 49.2 41.7 53.7 55.2 46.1 49.2 36.8 63.0 38.2 36.8 63.0 38.2 44.2 44.6 44.6 44.6 44.6 45.0 46.6 47.0 55.0	70.8 64.0 64.0 64.0 69.2 74.0 69.7 65.8 578.1 71.7 755.3 67.0 65.1 62.0 73.3 76.2M 69.4 60.3 76.2M 69.6 69.1 72.2 66.9 66.4 60.9 67.0 65.6 69.1 72.2 64.9 77.3 76.9 M 65.6 69.1 72.2 66.9 65.0 66.3 66.4 60.9 67.0 65.6 69.1 72.2 66.9 65.0 66.3 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 66.3 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 69.1 72.2 66.9 65.0 65.6 65.6 69.1 72.2 66.9 65.6 65.6 69.1 72.2 66.9 65.6 65.6 65.6 69.1 72.2 66.9 65.6 65.6 65.6 65.6 65.6 65.6 65.6	- 1.1  - 0.1  - 1.6  0.0  - 3.4  0.2  0.0  - 1.6  - 0.2  - 2.9  - 2.1  - 0.4  - 1.4  - 4.0  - 1.1  - 1.2	83 993 90 84 80 97 98 83 97 87 88 89 87 88 90 89 97 90 90 91 99 91 99 92	16 2+ 6+ 15 2+ 3+ 16+ 2+ 15 3+ 3+ 15+ 6+ 2+ 5+ 15+ 3+ 4+ 3+ 4+ 3+ 3+ 15+ 3+ 15+ 3+ 15+ 3+ 15+ 3+ 15+ 15+ 3+ 15+ 15+ 15+ 15+ 15+ 15+ 15+ 15+ 15+ 15	372 4416 4375 430 436 427 453 451 357 451 357 357 359 359 359 441 448 440 448 440 448 440 458 458 459 459 459 459 459 459 459 459 459 459	5+ 215 2+ 222 244 545 255 6545 245 244 2445 245 245 245 245 245 245	3 19 204 0 293 166 20 92 3066 0 0 0 1175 661 89 20 20 2121 18 14 16 20 37 699 30 0 0 0 114 256 241	3 0 4 111 8 0 0 18 0 0 8 5 0 0 0 19 21 17 0 0 0 0 0 0 4 12 2 0 0 0 3 210 115 115 115 115 115 115 115 115 115 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 .80 2 .14 3 .57 1 .91 1 .35 4 .05 1 .35 4 .17 .87 3 .52 2 .09 .52 2 .52 2 .52 1 .57 3 .57 2 .21 .57 3 .57 2 .21 .57 3 .57 4 .17 4 .24 2 .43 1 .42 1 .42 1 .43 1 .42 1 .43 1	.86  2.06 2.86 .311 .91 2.34 2.13 .45208022 1.555 .50 2.52 2.60 1.55 .50 .58 .34 .82 1.67	. 26 . 55 1 . 76 . 45	26 18 27 19 23 26 17 19 23 27 6 17 26 11 23 27 27 27 28 27 28 28 29 21 21 22 22 23 23 26 26 27 27 28 28 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20				56 10 8 4 59 56 64 10 10 12 10 27 73 66 11 75 77 77 77 77 77 77 77 77 77 77 77 77	12212010220000010302201021113000415100140043	000001001000000000100000100000000000000
KANSAS DRAINAGE BASIN																						
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TABLE Z - CONTINUED				Tem	perat	иге										P.	recipi	ıtation					
										No	lo c	Days						Snov	r. Sleet		No	of Do	ays
Station	Average Maximum	Ачегаде Міпітит	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days		ow ow	32° or Below S	ow or	Total	Departure From Lang Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More	or More
STRATION WRAY YUMA	91.2 90.8 91.6	61.2 60.3 59.7	76 • 2 75 • 6 75 • 7	- 0.8	100 100 100	2 6 6	57 51 52	8 5 6	000	20 19 21	000	000	000	5.49 4.30 2.95	1.69	1.12 1.17 1.70	25	•0	0		6 6 5	5 5 1	3 2 1
DIVISION			75.6	0.2										4.16	1.82			.0					
PLATTE DRAINAGE BASIN																							
ALLENSPARK BAILEY BAILEY BOULDER 8YERS CHEESMAN CHERRY CREEK DAM DENVER W8 AP DENVER W8 CITY EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN GREELEY GROVER 10 W IOAHO SPRINGS JULESBURG KAUFFMAN 4 SSE LONGMONT 2 ESE RAUFFMAN 4 SSE SEDGWICK SPICER 2 NE STERLING AM WALDEN WATERDALE	74.4 80.6 88.6 88.6 83.5 86.5 86.5 86.5 86.9 77.8 89.1 76.8 89.2 87.5 81.8 93.3 84.7 76.4 88.3 93.3 84.7 76.4 88.3 93.5 89.5 89.5 89.5 89.5 89.5 89.5 89.5 89	47 · 3 44 · 5 63 · 63 · 63 55 · 63 · 7 63 · 63 63 · 7 63 · 8 63 · 6 63 · 6 63 · 6 63 · 6 63 · 6 63 · 6 64 · 6 65 · 6 65 · 6 66 · 6 67 · 6 67 · 6 68 · 6 69 · 6 60 · 6 61	60.9 62.3 75.8 72.6 66.9 71.2 73.5 74.9 73.3 63.3 71.7 74.0 63.6 73.9 65.1 77.9 69.6 72.9 74.0 75.0 70.0 70.0 70.0 70.0 70.0 70.0 70	2 · 2 · 2 · 1 · 5 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6	98	2	39 37 55 55 50 52 46 53 54 54 54 54 54 54 54 54 54 54 54 54 54	5 1 + 6 5 + 4 + 1 + 1 5 5 5 2 1 5 4 + 5 6 6 8 7 5 5 6	1311 833 0 0 0 144 0 0 0 0 0 0 0 0 0 744 0 0 11 14 1544 0 0 1500 11 1800 1	0   4   15   16   4   11   17   18   0   15   15   8   0   17   16   0   17   17   18   15   17   17   18   15   17   17   18   17   18   17   18   18	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	2.70 3.355 92 2.886 3.38 1.76 1.29 93 .93 .75 2.02 2.77 4.49 2.78 2.82 2.77 2.45 .52 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.6	47 1.04 .999 07 29 74 55 .44 2.55 .52 .75 .70 59 .88	•38 •28 •56	23 14 12 18 21+ 26 19 26 20 7 12 30 19 24 23	00 00 00 00 00 00 00 00 00 00 00 00 00			8 11 2 8 7 6 5 5 5 3 6 1 3 6 9 2 7 7 6 5 5 1 6 6 7 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	200021000000000000000000000000000000000	000011000000000000000000000000000000000
DIVISION			69.9	1.3										2.04	.23			.0					
RIO GRANDE DRAINAGE BASIN																							
ALAMOSA WB AP R CENTER CONEJOS 3 NNW DEL NORTE GREAT SAND DUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM PLATORO DAM SAGUACHE WAGON WHEEL GAP 3 N AM	79.5 79.9 78.5 75.6M 77.3 72.2 79.3 76.6 68.4 79.7 73.5	50.6 48.0 47.9 49.3 50.8 41.4 46.2 46.5 38.9 49.0 42.4	65.1 64.0 63.2 62.5M 64.1 56.8 62.8 61.6 53.7 64.4 58.0	1.0	90 94 90 86 90 84 89 87 77 87	2+ 3 2 3 3 2 2+ 5 2+ 3+	45 43 42 47 35 40 41 30 43 32	2 1+ 1+ 22 9+ 1+ 2 1+ 2 8 6	21 52 66 82 57 242 75 101 346 38 212	2 2 1 0 1 0 0 0 0 0 0 0 0 0	0000000000	0 0 0 0 0 0 0 0 0 1	00000000000	2.45 2.15 4.26 3.47 4.62 4.20 3.00 4.81 3.45 5.92	1.58 2.31 2.22 2.26	.82 .67 1.14 1.39 .56 .75 1.15 .90 .72 .72	9 24 17	0 0 0 0 0 0 0 0 0 0	00000000000		8 6 10 10 15 13 7 5 14 12 11	1 1 3 1 2 2 2 2 3 2	0 0 1 1 0 0 0 1
DIVISION			61.5	- 0.2										3.76	2.29			.0					

Station	otal														Da	y of m	onth															JULY	
AKRON CAA AP	0.80 6.80	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		30	31
AKRON CAA AP ALAMDSA WB AP R ALLENSPARK ALTENBERN AMES	2.45 2.70 1.55 3.98					+12		*01	T T	• 35 • 09	• 2 2 • 0B • 0 2	Т	.21	.32 .04 .50 .26		a 03	T T	.01	609 621 607	.01 .09 .09	.06 .02 .16	•14 •13 •40 •19	.02 .30 .11	.02	.36 .10 .51	.10 T	*14 *10 T	5.50 .82	e03	.15	•26 •01	.30	.05
AMY AROYA 9 N ARRIBA AYER RANCH	3.49 6.12 3.81 6.12		3							•15 •09	.13 .06	• 50 • 22	. 44	.01	*07 *11	.48 .40	.27 .10		.07		.27 .15	• 55 • 55 • 47 • 03	.02			.63 1.80	1 89 1 16 66	•10 •82			•23 1•49	.10	
BAILEY BLANCA BONNY DAM	3.35 1.68 2.64				_		.04		•13	.03	.02 .67	• 23 • 17	•06	•05	•02	•05	Т		T *	.35	•19 •22	• 42	• 24	a 4-0	.48	•33 •10	• 23 • 01 • 20 • 56	•65 •14 •14 •01	*04 *17	# 07 T	•01 •05	.47	1.54 .07
BOULDER BOYINA 3 NE BRANDON BRANSON	6.49 1.98	•04	4 .	03					•26	.03	• 07	e 36			.97	60 44	.13			•01	. 06 . 99	.09 .05	*01	T	•01		T 1.27 1.00	•02 •19 T	.04		2.10	, 32	T31
BRECKENRIDGE BUENA VI5TA BURLINGTON BUTLER RANCH	3.63 3.18 3.80 1.97		5			•03				T +05	.07 .07	*05 *16	*17	• 55		•25 •28 1•27 •08	.02		۵06	•50 •43	.17 .02	.07 .30 .35	.22 .07 .34	+12	• 29 • 71	•10 •28	.03	.16 .32 1.21	•50 •51	.02	•19	•32 T	.19
BYER5 CAMPO 9 WSW CANDN CITY CEDAREDGE	2.86 3.02 2.92 1.80					Т			T •23	1.10			* 03 T	1.04 T			T			•11 •20	.03 .08 .22	•33 •43 •10 •73	.15	.04	.33	o 5 0	*17 *18 *20	•15 •48	•10	τ	Т	.43 .68	1+32
CENTER CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS	3.38 1.76 5.78	- 02				T		Т	Т	•30 •29 •06	. 29 . 02 1. 25	.06		.40 T	.09	05 •05		.03 T	•16 T	1.35	·19	•12 •0B •45	.06 .43	•02 •02	•30 •05 •43	.09 .04	+13 T	•67 •27 •10	•04 •05	*10	1.13	•05	т
IMARRON 3 SE LIMAX 2 NW OCHETOPA CREEK OLLBRAN	2.14 3.57 1.91 3.05					Ť		.06	T	• 12	.08	T •11	•05	•01	•30 •11	• 34			•03	•75 •92	•23 •16	•09 •11	•01	Т	•20 •55	.08	•10 •14	.76 .18	• 43	Т	*10 *20	T	
OLORADO NM OLO SPRINGS W8 AP ONEJOS 3 NNW	1 • 35 3 • 65 4 • 26							Ť	•02	•36 •40	.50		•13 T	T	T	Т		•02	•03 •03	•12 •01	1.40 .02 T .17	•15 •21	.01	.75	.45 .52 .11	•04		•01 •12	•12 •01	. 30	*07 1:14	1.02	Т
CORTEZ RAIG RESTED BUTTE DELHI DEL NORTE	4.06 .94 2.37 2.12 3.47					т		Т	Ť	.17 .21	•19 •23 •08	*01 T	*10 T	.06 .03	T	Т	т	±04	•25 •33	•07 •11 T	.61 T	.20 .10 .13 T	.08 1.48	T •06	.38 .09 .07	.02 .26	•30 •06	1.36 .39	.66 .01 .27 .03	_	•12 T •40	.07 .12	т
DELTA 1 E DENVER W8 AP //R DENVER W8 CITY R DILLON 1 5	1.26 1.29 .93 2.85					* °1		•02	•18 •18 •12	T T		+01	•08		T T T •12	T a01 a23			T T •03	T #18	.19 .31 .28	.34 .03 .05	·13	T T	•35 •17 •11 •17	• 02 T	7 +06 +10 +36	.02 .38 .22	.07 T T		*15	т	
DOLORES DOLORES DURANGO EADS	3.39 4.17 1.92							т	.07	T T • 23	•03	•05	.08	.09 .15	•06	±03	т		:15 :46	•04 •41 T	T • 38 • 16	•08	• J 3	Т	*10 *27	•69 •01	.05 .10	.36 1.50	•12 •67 •11	•03	•04 •15 •24	.26 .15	•03
EAGLE CAA AP EASTONVILLE 1 NNW EASTONVILLE 2 NNE	.87 4.77 4.19				+01				.15	•13 •12	• 05	· 15	•55	. 44	T •06	•12 •18		Т	•21	•03	.04 .13	•16 •04	• 43 • 22	.01 .04	•14 •58	• 42 • 25	15 • 15	•06 •45	.06	*16	т	.27 .22	1.10
EASTONVILLE 6 W5W EGGEWATER ELBERT 2 WNW ELBERT 3 SE	5.06 .99 3.94 2.95	Т			Т				•13 •14	•18 •25 •60	. 06	• 24 T	•72	0 ** **	•09		.20		•07	e 2 2	•11 •09 •22 •47	•19 •04 •73		*14 T	.10 .63	• 15 T	•09 T •05	.36 .56 1.00 .86	T		T	.35 T .34	•39
ELBERT 4 S5W ELBERT 6 SSW ELBERT 7 SW ESTE5 PARK EVERSOLL RANCH	4.00 3.68 4.78 1.93					•02			•16 •03	• 25 • 05 • 20	•14 •10 •03	•20 •35 •1B	•17 •03 •15	•13 T	•18 •03 •14	a74 •01	т	•02	•18	•14 •20	•21 T •13 •30	•25 •47 •04	•14 T •23 •46	T •03 T	.58 1.32 .95 T	. 45 . 05 . 45 T	*32 *10 *02	•52 •55 •01		• 07 T	+03 +12	.59 .15 .04	.70 .14
FAIRPLAY FERNDALE RANCH FLAGLER 2 NW FLEMING	4.97 1.03 3.88 2.74	.0	1						.12	•11	a 46	+12		.40		*12	a07	e 21	• 24 *	•05 •28	.03	.04 .18 .34	•11 •05	Т	•13 •18	• 22	• 22 • 42 • 55	.06 2.15	Т	•06 •25	•03 T	1.30 .02 .43	Т
FORDER B S FORT COLLINS FORT LEWIS FORT LUPTON	3.79 .43 3.95				Т	T T			•22 T	•13 T •10	• 25 • 13	•15	•05	. 05	•09 •04 T	T 102	T	.06 .05	•63	T •06	T • 25	•18 T •22 •03	T T	Т	.03 .21	.04 .11	2 • 51 T	+02 T	T • 35 • 03	Ť	.04 .26	•03 T	• 50
FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOWLER	2.02 2.61 2.61									.02	e 09	•90			a 22				+15		•36	•••	.14	. 47	.24	.31	.01 .14	•45 •24 •28	• 0 5 • 0 2		•03	.46	.47
FRASER FRUITA 2 N GARDNER	1.35 2.09 .52 5.51		0						Ť	•13 •33	1.10	•05 •21		.10	• 33	*02	T .01	•10 •73	*01 •17	•18 •04 •55	.14 1.80	•02	*20 *07 *04	• 04 T	• 25 • 26 • 04	.18	•22 •03 •10	•06 •05	.02 .24 .10	Т	.20	•02 T	.30
SATEWAY 1 SW SENOA SEORGETOWN SLENDEVEY SLENWOOD SPRINGS 1 N	1.63 3.00 2.77 2.29		7			•05		Т	.09	•13 •08 •12	» 16	•06 •05	•12 •03 •03	• 25 • 14 • 38	•05	•45 •31		•13	•32 T	.32 .02 .20 .39	.05 .22 .42 .26 .15	•03 •11 •12 •20	.07 T	• 04	.13 .40 .37	• 05 T		*04 *16 T	.17	•07	•09 •66	.38 T	•02
GORE PA5S RANCH GRAND JUNCTION W8 AP R GRAND LAKE 1 N GRAND LAKE 6 SSW	2 • 2 1 • 5 7 3 • 5 4 1 • 7 4	.0	2		т	Т		.02	*18 T	•15 •04 •02	.03 T T	.02 .01	. 02	.22	•25 •14			+ 11 T	*04 T *09	.63 .08 .58	.46 T .87	•04 T •11	.07	Т	.20 .46 .25	.01	Т	•01 T •05	•04 T	•11		.25 .18	T
GREAT SAND DUNES NM  GREELEY  GREEN MOUNTAIN DAM  GROVER 10 W	4.62 .77 2.24 4.49					.03			•01	.49 .27 .04	• 56	.30	• 26	.49	T	•21 •01 •10	.02	+21	•52	•14 •67	.06	•14 •01 •12	•01	.01	.12	• 35 • 41 • 08	±17	.04	•25	Т	•02	•04 •04	•02
GUFFEY 10 SE GUNNISDN HAMILTON HARMON RANCH	7.56 3.07 2.63							Ť T	.07	•52 •04		*27 T		. 39		Ť	.08	.05		1:14:44	.86 T	.08 .34 .24	.13	• 40 • 04 • 25	1.20 .37	• 25 T	.08 .78	•24 •53	.06 T	*12 *10	T T	1.10	T 1+25
HARTSEL HASWELL HASWELL HAWTHORNE HAYDEN	4.72 7.19 2.01 2.89								T .07	1.16	472	•11 •18	Т	•09 T	•21	•15 •84	,50		T •41	•11 •14 •12		1.00	•75	.30	•03	Т	.06 .39	•19 •05	• 40 •18 •03	•01	.17 T	.02 T	1.47
HANDEN HIAWATHA HOLLY HOLYOKE	1.78 4.20 1.42 1.22 1.83								•13	.40 T	Т	•15	• 05	.20 1.30	T • 32	.09		Т	•20	*12 *12 *32	Т	• 45 • 73 • 28	.74	+30	•65	• 25	• 15	•75			±05	.14	+17
HOT SULPHUR SPR 2 SW IDAHO SPRINGS IDALIA 2 SW IGNACIO 1 N	1.88 2.78 5.45 3.95					.01		. 13	•02	• 04	• 01 T	• 02 T	.08 .10	T •19	•10	1.12		•15	•21 T	•34 •84	. 47	•16 •20 •33 •10	1.40	•12 •01	.05	.01		1.42	.08 T	T .12	•05 •10	•10 •30	.30
INDEPENDENCE PASS  JOHN MARTIN DAM  JULE58URG  KARVAL	1.20 2.82 4.17					•30		Т	_	T	. 38	Ţ	Т	.65		T	e30	,	.54		.16	. 67	• 12	•02	.23	.06	•16 •12		.14	•12	•18 •15	.26	
KASSLER KAUFFMAN 4 SSE KIOWA 4 SSE KIOWA 4 SW	1.47 2.45 3.77 4.33								Т	.62 .60		Ť		• 02 • 04 • 22 • 31		•35 •25 •02				•15	.18	.09 .60 .57 1.03	. 04 T	• 35	•11 •34 •58 •44	•19 T •27 •13	•02	•22 •40 •14	•07		.03 .87	a 7.8	•51
KIT CARSON LA JUNTA CAA AP LAKE CITY LAKE MORAINE	1.29 2.27 4.22 7.86	+1							Т	T	.07 .87 .40	• 42		Т	T •25	*16 *25	.11	•95	•08	•09	·21	T •03 •20	.02 .30	*10	•20 1•15	T •17	• 32 T • 35	.59 .57	•03	Т	.56 .76 .37	T •31	•24
LAMAR LAS ANIMAS 1 N	3.63		Т						Т	, 12	•21		. , , ,	T	.07	+11	,	.01			.07	•32 •11	102				2.83	•03			•04		•12

	ਰ												-	Day	y of m	onth												_			JULY	-
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEAOVILLE LEROY 7 WSW LIME 3 SE LIMON 8 SSW LIMON	3.28 2.67 1.42 3.35 3.75			• 04 T	.03			•11 •10	*10 *14	. 25	.07	s 0 4 s 0 6	.53 .34	.28	.02 .15 .27 .65	.03		• 45	.05 .55	.01 .05 .14 .06	.09 .42 .06 .23	• 03 • 29	*02	•30 •07	.06 .07	.17 .56 1.23 1.48	•13 •09	Т	,89	.09 .09	.60	.47 °
LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE MANASSA MANCOS	3 • 35 1 • 46 • 52 3 • 00 4 • 06							• 04	•17 •39 •17	•10 •01 •50	.05	.10	.51 .08 .12	.01	*01 T	. 48 .01	Т	•15 1•15 •50	•28 •09 •40 •60	.04	T •01 •08	. 31 T	т	•23 •09 •45	• 11	.05 .36	*17 T *02 *76	.41	•14	•01 •19	1.72 .21 T	• 28
MARVINE MEEKER MESA VERDE NP MONTE VISTA MONTROSE NO 1	1.39 2.04 4.31 3.00 2.27			T .05	.02	e 23	.01 .07	• 49 • 21 T	.04 .06 .23	.03	.03 .03	e 19	. 55	.01	•15	.02	e 0 7	.20 .27 .51	.16 .10 .37	.13 .04 .09 .01	• 04 • 15 • 05	•07	т	.14 .30 .38 .36	• 75	.02 .35 .04	1.92 .08 .21	.07 .51 .03	۰05	.01 .39	.02	104 t
MONTROSE NO 2 MONUMENT 2 W NORTHDALE NORTH LAKE NOPWOOD	2.24 6.00 1.43 5.98 4.15		2		T •10		.04 .23	.01 .03	.40 1.33 .04 .70	. 22 . 07 . 60	. 42 . 16 . 05	•12 •02 •08	.02 .10 .17	7 • 33 • 07 • 04	e01	T .03 .40	.06 .18 .38	•01 •09 •15 •05	.23 .08 .35 .04	.35 .54 .63	• 42 • 05 • 16 • 07	.59 .35	.14 .22	.43 1.14 .10 .48	•13	• 22 • 02 • 38 • 05	*04	•31 •02	.19	•21 •19 •02	.10	.05
ORDWAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS	3 · 52 3 · 16 2 · 84 5 · 78	02	5		.02 .24			:31 :13	.01 .02	•21 •58 •62	*11	.03	.10 .05		*07 *05 T	.40	•24 •06	•11 •83	.35 .01	• 35 • 17 • 25 • 48	1.31	.20 .11 .42		•30	. 12	•08 •14 •48	.06	. 21	.14	.28 .35	.08 .27	.01
PALISADE 1 S PALISADE LAKE PAONIA PARADOX PARKEP 9 E	1.28 7.00 1.22 2.10 2.71						Т	07 T 05	• 27 • 29 • 12 • 08	.04	T •12	T •02	.01 .03 .03	T	Т		•91 •02 T	•12 •55	.09 T	.30 .37 .10 .17	1 • 42 • 35 T	ø O 2	ø 35	• 54 • 28 • 47 • 33 • 62	• 15	.55 .01	1.87 .03 .15	.45 .08 .23	. 44	*05 *11 *02	.03	т
PARSHALL 9 S PITKIN PLACERVILLE PLATORO DAM PUEBLO W8 AP R	2 • 46 4 • 20 4 • 43 4 • 81 2 • 29								. 25 . 21 . 29	. 57 . 04	*05	• 20 • 42 T	.45 T .10	.35 .35 .39	:14	.01	*10 *12 *92	•40 •21	.50 .55 .25 .08	. 45 . 05 . 09 T	T •30 •02 •02	.12 .05 .22 .08	.18	.54 .65 .16 .18	.30 .72	•10 •25 •58 •08	1.90	•20 * •20	.10 .40 .09	1:10	.12	•05 i
PUEBLO CITY RES PUEBLO OPDNANCE DEPOT PYRAMID RANGELY RED FEATHER LAKES 1 SE	1.80 2.26 1.50 .92 2.42		4		.05			:15 :11	T •02	. 41	Т	* • 26 • 22	• 20 •	.15 .45	.45 .11		•11	•03 T	.02 .20 .20	T . 07 . 73	• 04 • 08	.11 .04	.05 .08 .20	*14 T	• 02 T	•05 •15 •20	•08 •15 •01	.19	•05	T •01	.14	1.68
RICO RIFLE ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE	5.30 1.36 1.18 2.05 2.19	. 0	4		.02		Т	· 24	.20	• 3 0 • 3 8	Т	*10 *11	1 • 45 • 55 • 56	T •05	ø25	.05	. 25 T	•10	•15 •10 •03	• 30 • 22 T	• 25 T • 35 • 45 • 29	.15 .11 .09	*10 T	ø 2 2	• 20 • 03 • 26	• 02	1:15 T :05	*05 T	Т	T +05	T T .08	
RYE SAGUACHE SALIDA SARGENTS 6 W SEDALIA 4 SSE	4.34 3.45 1.98 2.95 3.02							.15	.13 .50 .05 .60	.65 .10 .06 .15	*10 T *04	014 019 004	•18 T	.40 .16	•38 T			•72 •14	.05 .40 .10	.23	1.72 .13 .43 .02	.02 .01	. 22 . 46 . 12 . 06	•01 •12 •18 •73 •03	•18 •05 •07 •14	• 15 • 08 • 09	•10 •22 •08 •17 •13	• 18 • 0 2	.07	e O 4	. 26	•11
SEDGWICK SHOSHONE SPICER 2 NE SPPINGFIELD SPRINGFIELD 7 WSW //	3:39 :82 1:20 4:13 1:92	1.0	3		•29 •10		т	.20 .20	ø02	.08 .16		т	• 05	•18		.63		*02 T	•11 •20 •40	*11 *20 T	1.38 T	.43 .16	ø Ø 5	•21 •15	.10	• 43	.03 2.65	т		•01	. 27	• 02
SPPINGFIELD 8 S STATE TURKEY EXP FARM STEAM8OAT SPPINGS STERLING STRATTON	1.41 5.57 2.18 3.11 5.49	,0 1,1			.03 .02 T			.18	.05	•58 •40		•11	• 24 • 08	.02	T •85	.04	ø 38	•07		∗63 ∗21	.74 .06 .34	•23 T •29 •74	:10 :33	.35 .05	• 11 • 37 • 62	•58 1•00	*11 1.76 *60 *05	T •03	.08	•11 •45	.35 1.12	
SUGAR LOAF RESERVOIR TACOMA TACONY 7 SE TAYLOR PAPK TELLURIDE	2 · 42 5 · 53 2 · 37 2 · 55 3 · 99							+11 T	*09 T *07 *25 T	. 09 . 05 . 68	• 19 • 02 • 05	.03 .05	•05	•20 T	:10 :34	.03 T	. 22	• 25 T	.35 .44 .45	.24 .47 T	.10 .38 .04 .30	.18 .27	.05	•11 •34 •10 •58	.09	.07 .51 .19 .15	*17 1:42 *40 *58	.31 .46	.03 T	•20 •34 •02 •35 •35	.01	T 1,96
TRINIDAD TRINIDAD CAA AP TROY 7 SE TWIN LAKES RES TWO BUTTES 1 NW	2.75 .98 3.36 1.32 1.25			T •02	Т	Т		T	:09 :14 :13	• 58 • 34 • 35 T • 77		:04		.01 T	T T	T • 02	Т		•32 •14 •57	•59 •61 •62 T	• 30 • 19 • 14 • 05	.24 T .14 .09	T T	.05	. 04	• 41 • 07 • 05 • 14	T • 40 • 06	T .15	T T	*17 T 1*60 T	т	•01
VALLECITO DAM VONA WAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLANT	6.02 4.30 5.92 1.58	e 3:			.04			.01 .04 .08 T	•04 •08	•15 •03 •42	•07 •18 T	.09	.07 .27	•17 T	•13 •30 •27	.03	∗23 T	.18 .20 .23	.05 .61	.18 .05 .08	•63 •84 2•58 •03 T	• 22 • 36	*04 T *02	• 24 T • 29 • 08	•11 •07 •08	1.09 .63 .41	1.91 .69 .40	.14 .05 .25 .13	.02	•03 •02	1.12	• 15 T
WATERDALE WESTCLIFFE WEST MUDDY RS WETMORE 2 S WINDSOR	1.39 3.27 2.67 3.57 .89	. O:	3		.01				•01 •47 •63 •04	*18 *20 *15	•10 •13	.01	•03 •18 •28	•18 •17	•01	.67 .29	.14	.03 .05 .21	.06 .07 .21	T • 04 • 25 • 36	• 12 • 35	•27	.56 .26 .31	.04 .07 1.10 .12	• 18 • 5 2 • 08	• 12 • 17 • 34	.08 .39	•02	•04 •28	• 48 •03	.26	.08
WINTER PARK WRAY YAMPA YUMA	3.50 4.30 2.89 2.95	. 10		.06	γ T			*18 *29	.06 .05	.19 T		• 32	.05 .22 .01	1.15	•30 •74 •15 •03	.04	.13		.20 .68	•20 •54 •32	.10 1.02 .09 1.70	*04 T *15		• 38	•51 •54	1.17	*04 T *04	.16 .14	.07	•23 •23 •29	.28	.05 T

# PRECIPITATION MEASURED IN STORAGE GAGES

Station	Obser vation date	Amount since last obs.	Snow on ground	Station	Obser – vation date	Amount since last obs.	Snow on ground	Station	Obser - vation date	Amount	Snow or
COLUMBINE //	1956 JUN. 14			LONGS PEAK //	1956 JUN. 29			SILVER LAKE (Cont'd)	1956	last obs.	3.0000
	1957				1957				AUG. 1	. 49	
TOTAL	JUN. 6	39.79 . 39.79		TOTAL	JUN. 4	37.62 . 37.62			12 15 16	. 14	
CUMBRE5	19 56			MONARCH PAS5	1956				17	. 28 . 06 . 03	
	JUN. 25 JUL. 9	.00			JUL. 3 JUL. 31 AUG. 31	1.04			19	. 64	
	23	.50			5EP. 29	1.97			26 31	.03	
	AUG. 6	.60			OCT. 31 NOV. 30	2.05			SEP 30 OCT. 1	.04	
	20 SEP. 4	.60			DEC. 31	3.93	31		13 24	.01	
	OCT. 22	.10			JAN. 31 MAR. 1	5.00 2.00	9		25 30	.10	
	NOV. 5	1.40	10 18		31 APR. 30	3.00		1	NOV. 2 5	. 34	7
	DEC. 3	.00	10		MAY 31 JUL. 1	6.95			9	.84	
	17 31	. 20	9	TOTAL /		. 36.03			DEC. 8	. 44	
	1957 JAN. 7	1 40	4.0		1956 JUN. 19		f		12 20	. 78	
	14 21	1.40 5.90 .20	18 64		1957				26	. 07	
	28 FEB. 11	3.50	76 240 130	TOTAL	JUN. 9	36.82 . 36.82			1957 JAN. 10	.70	
	18 25	, 20 1, 20	89 78	RABBIT EARS PASS //	1956 JUN. 13				13 16	. 58 . 82	
	MAR. 6	1.50	89 74		1957				24 28	. 12	
	18 25	. 40	67 66		JUN. 6	50.98 7.75			FEB. 5	. 06	
	APR. 1	. 70	71 89	TOTAL					20 27	. 59	
	15	.00	68 61		1956 JUN. 15				MAR. 4	.84	
	MAY 6	. 60	68 49		1957				20 30	.93 4.72	
	13 20	1.20	42 42	TOTAL	JUN. 7	33.78			APR. 15 20	1.91	
	JUN. 4 10	.80 .50	38 20 0	RIO GRANDE RE5 //	1956				25 29	. 38 1. 48	
	17 24	1,30	0		JUN. 30 JUL. 31	1.25			MAY 7	3.21	
TOTAL			es)		AUG. 31 5EP. 30 OCT. 31	1.60 .35 1.75			20 23	2.72	
CADVILLE 10 WNW	1956			1	NOV. 30 DEC. 31	.50			28 30	1.07	
	JUN. 20 OCT. 2	2.76			1957	. 40			JUN. 1 12 15	. 49 . 31 . 83	
	NOV. 27	1.07		, A	APR. 30 MAY 31	4.30			16 18	. 29	
	1957				JUN. 30	.70			23 30	. 32	
	JAN. 7 FEB. 5	1.60 7.45		5ANTA MARIA RE5 //	1956			TOTAL		. 34.51	
TOTAL	JUN. 12	. 27.22		I A	JUL. 1 AUG. 1	1.25		CLUB	1956 JUN. 28		
TTLE DOLORES	1956 JUN. 30				DCT. 3	1,03 .27 .05			JUL. 30 AUG. 18	1.50	
	JUL, 1	. 11		1	NOV. 1	1.00			5EP. 30	. 25	0
	12 13	.06			1957	. 50			OCT. 24 31 NOV. 30	1.45 .65 .20	3
	25 30	.03		J	JAN. 1 EB. 1	.65 2.40			DEC. 31	. 65	
	AUG. 1	.34		N	IAR. 1	.15 1.25			1957 JAN. 16	2.90	
	14	1.95			TUN. 1	2.35			30 FEB. 27	3.55	
	5EP. 21 OCT. 1	.16			UL. 1	.60 13.80			MAR. 30 APR. 30	2.40 3.90	
	OCT. 1 24 29	. 78		SAPINERO 8 E //	1956				MAY 30 JUN. 30	2.75	
	30 31	. 36 . 16 . 10			UN. 16 CT. 15	-		TOTAL		22,80	
	NOV. 27 DEC. 31	.20			1957 UN. 8	13,60		WOLF CREEK PASS 4 W //	1956 JUN, 18		
	1957					-			1957 JUN. 10	65,36	
3	MAR. 31 APR. 13	5.15 1.65		SILVER LAKE	1956 UN. 30			TOTAL			
	MAY 2	1.45		J	UL. 2 3	.16		All storage gage precipit	ation ren	orts for	this
	21 26	2.05			12 14	.08		section were not received in this issue. Addition	in time f	or public gage rep	cation ports,
	JUN. 10	.09			23 28	. 48		if received, will be publ	ished in t	he August	t issue.
	13 15	.02			29 30	.61 .16					
	16	.04			31						

BLANK SPACE IN SNOW ON GROUND COLUMN INDICATES NO MEASUREMENT OF SNOW DEPTH WAS MADE.

# DAILY TEMPERATURES

COLORADO JULY 1957

Table 5			_																_													JULY	1957 <u>e</u>
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Me	onth 17	18	19	20	21	22	23	24	25	26	27	28 :	29	30	31	Average
	1				1		-					97	93		90	95	97	98	88	82	83	79	83	88	84	80	84	-				-	
AKRON CAA AP	MIN	58	94 59	60	78 54	91 54	97 58	93 58	79 55	87 58	60	58	5.8	86 58	58	57	57	60	60	59	58 73	57	55	57	56	60	58	58	92 63		86	65	38.7 58.3
ALAMOSA W8 AP	MIN	85	90 45		85 50	85 54	50	87 49	76 55	76 52	78 50	50	78 47	76 53	79	50	47	51	53	51	54	78 47	50	75 54	52	54	72 53	53	81	50	51	50	79.5
ALLENSPARK	MAX	82 47	39 55	82 49	75 48	39	47	77 58	68 49	75 42	78 45	78 48	70 47	70 43	74 45	78 48	47	50	49	67 48	65 46	43	73	68	43	63	69 49	75 50	76 55	78 51	73 48	78	74.4
ARRI8A	MAX	94 53	96 61	96 62	94 58	91 54	9 <b>5</b>	9 <b>5</b> 62	92 55	84 55	92 60	94 56	91 61	84 56	85 55	92 54	95 58	95 57	92 56	85 57	84 58	75 57	8 2 5 4	96 57	84 57	78 57	93 57	90 60	90 62	88 61	85 60	62	88.8 58.0
SAILEY	MAX	92 37	92 37	92 41	86 51	8 <b>8</b> 41	91 38	84 46	71 48	7 <b>7</b> 49	79 45	8 1 4 2	76 39	76 42	79 42	85 40	86 45	84 45	73 46	74 50	74 47	74 43	80 42	76 46	67 47	68 50	74 49	75 48	81 44	82 48	80 43	82 50	80.0 44.5
BONNY DAM	MAX	88 58	91 66	100 64	94 60	8 0 5 3	95 56	100 61	100	77 63	85 63	92 61	96 62	96 62	89 63	90 61	96 64	98 65	96 63	94 62	91 64	85 62	83 59	83 59	85 61	85 61	84 63	89 63	93 65		90 65	89 65	90.6
EQULOER	MAX	98 65	98 70		90 58		97 68	92 66	81 58	<b>89</b> 59	86 66	90 67	82 67	88 63	89 60	95 64	93 68	95 67	83 63	81 61	83 59	84 60	88 58	82 60	7 <b>7</b> 59	76 60	8 2 58	88 64	94 69	94 66	92 59	92 63	88.6 63.0
BRANSON	MAX	90 60	95 71	98 72	90 64	89 54	93 70	96 71	87 54	80 54	85 57	86 65	86 57	83 56	82 57	86 54	87 62	86 56	86 64	77 62	87 57	7 <b>5</b> 55	8 0 5 5	84 55	8 2 5 5	74 57	80 49	81 55	82 60	87 56	83 60	83 58	85.2 59.1
BUENA VISTA	MAX MIN	86 43	86 52	89 49	88 56	85 46	88 48	86 58	84	71 53	84 47	82 47	85 44	83 46	83 47	87 48	84 51	85 47	84 51	77 50	78 51	80 46	81 47	71 50	63 47	62 58	67 51	77 48	83 51	79 48	85 49	85 51	80.9 49.3
BURLINGTON	MAX MIN	92 53	100	97 65	69 62	84 59	97	100	90 64	83 65	90 64	100	94 60	88 60	88 60	92 62	99 61	97 60	98	95 60	82 60	82 61	82 56	87 55	8 5 5 5	86 58	85 63	93 61	93 63	90 65	95 60	88 62	91.0 60.9
BYERS	MAX	97 50	95 59	94 61	79 54	89 53	99	94 58	81 56	91 58	94 54	97 58	93 56	86 54	90 56	93 56	94	98 56	85 55	77 55	85 58	79 56	85 53	8 9 5 5	80 55	76 59	8 4 5 6	89 58	92 59	92 58	90 57	89 58	88.9 56.3
CANON CITY	XAM NIM	95 61	98	97 67	94 66	94 54	95	93	83 60	85 58	90 63	91 65	86 63	84 61	89 61	92 59	91 65	91 64	88 66	84 65	83 63	85 58	84 5 H	85 59	83 58	80 59	80 58	88 63	89 63	88 65	8 9 6 0	87 62	88.4 61.9
CEOAREOGE	MAX	90	91 55	91	87	88	91	87 53	85 57	83	88	87 57	83	86 52	89	91	92 59	85 58	84	78 57	78 56	84 49	89 55	89	85 46	76 57	73 56	81 57	89 54	85 57	86 55	91	85.9 55.6
CENTER	MAX	87	90		86		88	87	68	73	79 48	80	75 46	77	82	85 46	81	-81 47	76 50	78	77 53	80	83	75 52	66	67	71 53	77	79 46	80	82 46	85	79.9
CHEESMAN	MAX	89	92	94	90	89	92	85	8.5	79 53	83	84	79 45	80	83	89	86	86	74	79	77 53	77	84	79 50	72	74 53	79 53	81	88	84	86 49	88	83.5
CHERRY CREEK OAM	MIN	93	94	93	90	89	94	92	80	85	52 87	90	8.5	84	88	92	91 56	91	90	80	81 56	80	84	83 57	73	74 56	82 57	86	88 56	88	85 57	88	86.5
CHEYENNE WELLS	MIN		100	96	95			100	56 95	57 88	57 91	57 95		96	94	56 95	96	97	98	92	89	82	88	86	88	87	91	92	95	90	90	89	93.1
CIMARRON 3 SE	MIN	52 88	90	89	61 85	86	90	62	82	80	58 85	81	82	61 83	63 81	63	90	83	83	76	63 78	82	89	57 70	75	65	6 2 75	87	80	65 78	61 85	87	82.5
CLIMAX 2 NW	MIN	39 67	38 67	67.	67	64	38 68	66	60	56	60	46 60	61	63	62	68	67	63	52	58	52	65	66	59	55	52	52	57	66	61	64	67	45 • 5 62 • 1
COCHETOPA CREEK	MIN	36	39	40	35	35	36	37	37	37	37	36	34	34	37	37	39	38	36	38	39	32	34	39	33	36	39	37	38	39	38	38	36.8
COLLBRAN	MIN	89	88	89	88		90	81	85	85	90	85	85	88	87	92	89	83	84	80	79	85	89	72	82	77	80	82	89	84	87	91	85.3
COLORAGO NM	MIN	52 91	53 95	56 95	93	50 93	93	54 85	52 89	53 88	59 89	53 85	51 80	52 85	50 90	54 94	92	55 85	5 0 85	55 79	84	48 87	52 88	83	83	55 77	55 81	5 9 8 1	54 89	55 86	92	92	53 · 1 87 · 4
COLO SPRINGS WB AP	MIN	64 92	66 94	68 98	64 76	60 90	93	59 93	61 71	61 77	59 86	63 89	57 83	60 83	62 88	64 91	90	55 90	56 77	<b>5</b> 9	61 81	60 81	63 82	41 82	51 75	61 78	80	58 89	63 86	64 88	59 84	67 83	84.8
CONEJOS 3 NNW	MIN	52 85	59 90	65 87	60 87		83	61 84	57 79	57 75	56 78	56 79	59 74	60 79	56 78	57 82	57 76	56 79	62 73	61 74	58 72	57 75	54 80	55 74	70	57 70	59 73	76	63		57 77	80	58 • 1 78 • 5
CORTEZ	MIN	43	44 91	92	49	52	51	47 87	53	51	47	45 86	45 85	50	46 88	45 91	45 90	47 83	51 82	48 82	52 79	43 86	47 87	50	53 79	49 73	49 70	47 81	45	<b>4</b> 7	46 89	48	47.9 85.6
CRAIG	MIN	50	48	50	53		53	54	54	59	50	58	51	52	51	54	56 88	57	52	58	58	49 83	50	58	46	57	57	58	53	57	56 86	55	53.7
CRESTED BUTTE	MIN	45	46	45	44	37	45	54	48	45	49	55	54	46	48	51	50	51	56 75	53	50	47	45	52	43 67	49	51	56		51	53	53	49.2
	MIN	39	39	41	44	38	35	43	44	72 45	42	42	40	39	42	39	41	42	49	48	42	37	41	44	40	47	48	37	40	44	39	41	74.5
OEL NORTE	MAX	48	85 46				- 1	57		72 51	75 47	75 50	73			79 49	48		75 50	51		75 45	42	71 54	51	63 51		75 50	77 48		77 48	48	75.6
DELTA 1 E	MAX	97 51	99 49	95 54	53	47	97 47	52	54	87 54	95 55	53	50	49	49	99 51	98 52	51	61	61	60	51	95	60	83 48	73 58	74 59	61	93 52	59		97 55	89.7 53.7
OENVER WB AP	MIN	60		96 63	58	57	60	61	60	85 59	90 63	91 61	- 1	60		61	92 61	93 61	79 62	79 60		58	83 57	82 62	73 59	73 59	81 59	62	61	65		63	86.5
OENVER WB CITY	MAX	94 63	68	97 68		61	94 64	64	61	1	88 67	9 <b>0</b> 67	63	63	87 62	65	67	93 65	65	62		60	61	82 64	62	61	79 61	90	64	87 67	64	66	86.1
OILLON 1 S	MIN	77 33	33	79 36	38	30	79 30	41	44	72 38	75 38	77 35	70 35	35	72 37	34	37	75 37	68 43	56	67 43	37	75 35		65 38		46	65 42	38	40	75 37	38	72.7
DURANGO	MAX		92 44		92 50		90 45		8 O 5 O	84 55	86 51	85 56	85 51			92 47	85 50	73 52	76 49	84 53	79 54	86 43	86 46	74 55	73 50	52	70 55	8 0 5 5	51	87 57	52	90 50	83.7
EAOS	MAX		106 65			98 1 53		106 67	101 63	90 61	95 61	98 62	98 64	95 65	93 64	98 63	99 64	98 60	95 61		95 65	87 62	8 8 6 2	90 60	90 61		92 63	99 65	96 68	95 70	90 63	92 64	96 <b>.0</b> 62 <b>.</b> 9
EAGLE CAA AP	MAX		89 40		85 46		90 36	83 52	85 50	82 49	88 47	85 45	81 44	85 45	86 44	90 41	88 44	86 45	8 0 5 5	79 50	77 49	84 46	90 44	74 48	79 45	73 51	77 55	78 54	90 47	82 47	85 45	88 44	84.0 46.1
EOGEWATER	MAX		100				97 55			87 58	92 58	93 57	91 57	87 59	94 57		91 60	94 57	84 59	77 61	82 59	82 56	85 53	82 55	77 56	75 59	80 56	89 57	93 64	88 62	93 58	94 59	88.9 57.6
ESTES PARK	MAX		8 4 4 4				86 49	86 60		77 44	79 52	79 51	76 47		74 56	82 43	82 52	8 4 4 5	8 0 5 3	71 54	71 49	72 44	75 43	73 47	69 47	69 51	73 54	74 50		83 52		81 46	77.8 48.8
EVERSOLL RANCH	MAX		102 63			94 1 55				95 65	98 63	98 69	100		97 : 63		100 71	98 71		97 65	92 60	92 66	92 65	94 57		88 66	94 65			100 70		95 67	97.7 66.8
FORDER 8 S	MAX		102 54			96 1 57				8 <b>7</b> 58	93 58	97 53	95 55			95 55	98 60	97 56	95 57		91 61	86 62		91 57	93 59	81 58	89 61	92 60			86 62	87 60	92.6 58.1
							1		Se	e ref	erence			lowing	Stati	lon In	idex.																
													- 110	Λ																			

Table 5 - Continued		[					-	-						·11 .			-011			_										_	_		Y 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of M	lonth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT COLLINS	мах	95	96	91	82	89	96	88	8 2	87	90	91	87	84	86	95	91	93	81	80	81	83	84	83	78	72	81	88	94	87	88	90	86.9
FORT LEWIS	MIN	80	82	84	55	80	80	75	56 75	38 74	77	60 76	58 75	56 76	54 78	5 2 8 0	62 78	58 71	69	72	59 70	56 77	51 75	54 66	57	57 58	61	71	54 77	62 76	56 78	55	74.7
FORT LUPTON	MIN	98	100	97	88	47 93	99	99	83	90	57 92	94	89	48 86	48	96	95	96	88	51	52 85	82	86	5 4 8 5	75	74	51 83	90	94	55 92	90	50	49.2 89.7
FORT MORGAN	MIN	94	97	96	58 95	79	90	97	95	5ε 83	89	93	96	92	59 86	56 90	94	94	94	87	78	57   85	56 79	58 86	90	60 79	60 79	58	58 90	57 91	60 91	59	58.4 89.1
FRASER	MIN	77	78	77	72	51 75	80	73	73	76	72	59 74	70	75	74	78	80	76	69	61	61	74	57 77	59 65	59	62	61	67	61 78	63	60 74	61 79	72.9
FRUITA 2 N	HAX	96	96	34 97 52	93	95	96	90	92	38	36 92	3 4 8 9	87	90	35 93	31 96	95	34 89	81	84	41 87	36 90	93	36	39	43 81	85	38	35 94	45 89	37 93	96	36.8 90.4
GATEWAY 1 SW	MAX	96	49 96	96	56	98	56 96	87	92	90	92	55	55 89	90	53 95	56 98	95	56 85	59 78	58 86	58 86	55 92	5 4 96	59 94	89	53	59 85	90	58 94	62 91	60 97	61	56.1 91.2
GEORGETOWN	MAX	86 56	84	84 54	78 47	56 82 48	88	67 79 54	73 51	78	76	77	57	78	78	84	84	81	63	63	62	75	82	72	53 67	60	62	66 74	65 83	66 80	63	84	61.2 76.8
GLENWOOD SPRINGS 1 N	MAX	91	90	89	89	90	90	81	87	50	91	51	83	86	92	95	95	53	51	75	82	89	94	77	47 85	48 76	80	50	51 91	51 82	51 92	5 2 94	50.4 86.8
GORE PASS RANCH	MAX	82	82	82	5 Z 80	78	83	80	76	80	79	78	72	73	75	51	53	53 78	70	70	53	75	51 79	73	68	55	56 75	79	53	77	52 76	52	52.0 76.8
GRANO JUNCTION W8 AP	MIN MAX MIN	96	97	95	92	94	93	88	89	90	92	92	86	88	93	96	94	87	51 81	79	86	90	4 2 9 5	74	84	78	5 2 8 2	84	43 92	46 85	45 94	97	43.8
GRANO LAKE 1 N	MAX	76	63 78	78	73	75	78	75	71	78	75	73	61	71	70	77	77	76	62	63	63	58 <b>7</b> 0	62 75	58 <b>67</b>	53	63	67	70	63 73	68 75	73	74	63.0
GRAND LAKE 6 SSW	MIN	76 40	76	35 77 41	76	74	79	79	38 76	73	39 75	36 76	72	72	37 73	78	36 79	36 78	78	68	69	39 72	35 77	37 72	65	65	47 65	69	41 78	42 79	73	38 78	38.2 74.1
GREAT SAND OUNES NM	MIN	84	87	90	45 85	32 84	35	84	73	73	79	76	74	75	76	78	77	77	78	75	72	73	78	74	70	48 65	51 70	74	45 77	48 77	51 78	80	77.3
GREELEY	MAX	92	97	99	98	57 82	91	99	92	83	90	92	94	90	80	92	96	52 95	95	85	52 84	85	52	53 88	86	50 75	52 72	52	92	93		90	50.8 89.2
GREEN MOUNTAIN DAM	MIN MAX MIN	84	57 85	59 86	55 84	51 81	86	85	77	78	56 80	58	72	77	78	82	84	56 83	71	73	59 67	77	83	82	73	73	72	74	57 83	60 83	60 79	59 86	58.5 79.3
GROVER 10 W	МДХ	94	94 53	93	49 86 48	37 88 49	94	91	91	86	91	94	88	85	93	95	95	93	91	82	80	83	80	83	72	72	5 Z 8 Z	53 87	90	49 87	50 85	88	47.0 87.5
GUNNISON	MIN MAX MIN	87	86 38	63 88 46	84	83	54 88 35	64 87 38	51 76 50	53 76 51	80	80	59 81	79	81	84	53	79	78	73	72	80	50	69	67	62	71	74	83	57 75	81	51	55.6 79.2
HAYDEN	MAX	87	87 45	88	89 45	84	85	79 54	81	84	83	84	81	83	85	88	89	85	74	77	76	83	85	71	79	76	80	78	86	79	38 85	88	82.5
HERMIT 7 ESE	MAX	81	84	81	81	80	80	72	62	46 66 45	47 72 44	50 69 42	70	47 73 40	48 73 38	48 77 38	75 42	47 65 47	69	74 45	50 67 47	77	75	70	55	56	62	54	75	73	53	79	48.1 72.2
HI AWA THA	MAX	84	81	81	80	82	83	80	79	84	82 57	81	75 51	80	83 52	86 56	87	79 52	43 82 55	79 53	80	37 77 51	39 70 51	47 74 47	78 50	43 83 60	47 85 57	75 50	80 57	43 73 47	80 55	87	80.3
HOLLY	MAX		100			95 :			-	91	99	99 72		100	98		103	99	97	94	94	90	86	89	91	87	94 1	101	103	99	94	86	97.9
HOLYOKE	MAX	96 56		98	87		-	100	90	87			102	93	92		101		97	89	87 61	82	87 57	88	85	82	88	72 98 :	72 102 63	69 92 65	67 93 60	67 96 65	94.0 59.6
HOT SULPHUR SPR 2 SW	MAX MIN	81 42	82	83	81	78 32	84	75 46	77	78 45	79	80	75 46	78 44	77	83	83	82 43	73 50	70 53	68	76 43	80	65	71	69	68	70	81	79 45	80 51	83	77.1
IDAHO SPRINGS	MAX MIN	90	90	88	83 47	86	92	85	85	82	83	83	76 46	76 44	78 48	88	86	87 49	79 51	75 54	72 52	75	89	81	71 49	68	75	79	85	84	83	83	81 · 8 48 · 3
IGNACIO 1 N	MAX MIN	90	91 41	92	94	90	89	88	88	85	85 50	84	82	85 48	90	88	86 50	77 53	82 52	80	78 54	85	85 57	71 49	67 52	67		84		88	86	88	83.8
JOHN MARTIN OAM	MAX MIN	100		103		98 1		102		89	95	97 67	98	95	93 63	97	97	98	95	91	92 64	87	87	91 60	88	87		97	98	95 68	94	90	94.7
JULESBURG	MAX MIN	94 58	98 62	97	82 57	95 : 57			90 57	98	97		98	89	93		100		95	85		82	90	88	86 64		90	96	100	92	92	97	93.3 62.4
KASSLER	MAX MIN	98 61		98 62			99	98	80	- 1	91	90	88		89 58	96 63	96 64		89 59	80 57	80	81 58			72 56						89		88.4
KAUFFMAN 4 SSE	MAX MIN		95 53		88 39		93	89 48	89 48		90 48	93 54	89		91 55	94 52	93 50	98 52	88		82 55	78 56	81 51		74 54		82 58			87 57	84 57	86 55	87.6 52.4
KIT CARSON	MAX MIN		102			96 1 53		105			94 62		97 58	96 61	91 64	99 61	98 64		93		93 66	85 61		89 58	90	84						90	94.4 61.1
LA JUNTA CAA AP	MAX MIN		103			98 I			88 66			97 65	97 63		93 65		100		93 66		90 65			92 62	93		93 64			97 70		91 65	94.4
LAKE MORAINE	MAX		77 46	77	78 43		75	72 54		64		69 45	65 36	64 39		70 36	69 40		61 40		70 43		69 39	65 41	62	62 42				70 47	68	68 46	68.2 42.6
LAMAR	MAX MIN	102	105			99 1 53		105		91 63	98 63	98 66	99	94 67	97 62	99 64	99 65	101	96 68			87 65		91 62	92					97 70		91 68	95.5 64.9
LAS ANIMAS 1 N	MAX MIN		105		100				85 63		99 61		97 59		94		102	101				87			94 62					97 68		92 64	96.6 62.3
LEADVILLE	MAX MIN	74 41		75 47	71 43		79 42	71 44	68 45	67 44	71 41	69 39	70 40		69 39		73 44		68 45		61 44	72 38		65 42	59 39					68 42		75 43	69.7 42.4
LIMON 8 SSW	MAX MIN		95 50	97 58	86 53	90 52		93 54	71 55	82 50	90 56		90 55	85 55		88 55	90 56		82 53	87 56		78 55			82 52					89 61			87.1 54.9
LIMON	MAX MIN	93 51		93 60	77 55	8 <b>9</b> 55			72 55	79 57		90 51	90 56	84 56	86 56	90 53	89 56	89 57	83 57		82 57	77 57			82 55		83 59			86 60		83 61	86.0 56.5
LITTLE HILLS	MAX MIN		86 44	90	85 45				8 4 4 5	86 47	88 47	84 48	48	45	46	45	49	48	55	50	48	43	44	48	41	42	52	59	47	57	52	46	47.5
							J		See	refer	ence	notee	follo	wing S	Statio	n Inde	×.		1														
												4	111																				

Table 5 · Continued		-									44 1			17 7						-	-												1957
Station		-				-		- 1	0	. ]	10	,,	10	12			Of M		10	,,, ]	20	2)	22	22	24	25	20	27	20 (	20 7	20 2		verage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		+	25		27		29   3		31	Av
ONGMONT 2 ESE	HAX	92 51	99 53	98 56.	95 56	79 49	88 49	95 61	9 0 5 8	81 57	90 59	9 2 5 5	91 56	89 59	88 55	89 52	93 58	95 57	9 0 5 <b>9</b>	83 59	77 58	84 56	82 51	88 55	8 <b>5</b>	78 58	76 59	57	93 54	94 60	90 56	56	88.3
MANASSA	MAX	85 41	89 40	89 45	86 47	35 54	84 48	86 46	76 52	77 49	78 45	80 45	77 45	78 42	78 42	82 43	78 44	78 48	72 50	82 47	74 52	77 42	81 43	75 49	73	66 48	73 51	49	82 43	79 46		47	79.3
MEEKER	MAX	88 46	88 45	88 46	83 48	85 40	89 42	82 53	8 2 4 7	84	87 49	83 53	78 49	82 48	83 47	88 47	89	82 49	75 55	76 52	79 48	84 44	86 43	78 51	80 42	79 45	84 47	83 57	87 49	80 50		89 47	83.4
MESA VERDE NP	MAX	87 57		92 61	89 63	88 57	90 56	87 56	8 0 5 5	83 53	87 58	85 58	81 52	84 56	87 56	88 55	90 55	78 51	77 51	81 53	78 52	86 52	87 57	78 52	76 48	63 51	69 53	76 54	85 55	82 54	85 55	86 59	83.1
MONTE VISTA	MAX	78 41	82 41	85 45	85 45	87 46	85 44	84 45	8 4 4 4	68 50	72 47	77 47	75 46	74 45	75 43	75 43	80 44	77 47	78 48	72 51	75 54	71 42	76 47	78 52	72 50	64 50	64 53	73 49	76 44	76 45	78 47	90 46	76.6 46.5
MONTROSE NO 2	MAX	9 <b>5</b> 58		97 63	93 59	92 54	91 55	88	86 54	86 62	90 55	87 58	83 53	85 54	89 55	94 56	90 60	89 59	86 56	75 59	88 59	89 50	97 53	88 61	80 48	77 60	72 56	81 57	90 56	84 59	89 55	94 54	87.8 56.5
MONUMENT 2 W	MAX	89 49	89 58	92	79 55	85 47	88 58	86 57	71 51	76 52	82 51	86 55	79 52	76 51	84 51	85 53	84 55	85 54	79 53	7 2 5 2	73 53	79 49	76 47		75 48	70 53	72 50	79 54	83 54		82 51	80 55	80.5 52.9
NORTHOALE	MAX	85 45	89 42	90	89 54	89 42	88	86 46	8 <b>2</b> 55	81 55	83 50	85 53	82 46	85 46	89 49	88 46	88 53	78 53	7 <b>7</b> 55	80 53	79 53	84 45	86 47	81 56	82	72 52	81 55	76 49	82 52	83 58	86 54	90 48	83.7
NORWOOD	MAX	86 49		88 55	84	86 48	85	81	79 50	79 54	84 45	79 52		83 48	85 47	89 53	82 50	74 49	74	72 53	73 57	83 45	86 48	64 53	77	64 52	65 52	73 54	82 52	76 54	83 52	87 53	79.7 50.3
OURAY	MAX	86 50		87 51	80	82 51	81	76 49	73 49	68 49	80	75 48	75 52	78 47	79 48	84	81	71 53	75 48	71 51	68 51	80 45	83	74 52	72	68 50	63 51	68	77 49	71 52	77 49	82	76.4
PAGOSA SPRINGS	MAX	87	90	91	90	87	87	86 52	83	81	83	82	78	83	83	88	85 46	75 52	79 49	81	80	83 42	84	73 54	63	62 52	66 53	76 53	85 46	83	83 52	86	81.4
PALISAGE 1 S	MAX	95	98	96	94	94	95	88	91	91	93	93	87	92	93	97	95		83	84	86	93	95	91	87	85	84	86	93	89	93	99	91.3
PAONIA	MIN	63 90		91	69 87	61 89	92	62 85	61 85	62 88	65 86	63 89	88	61 87	63 91	92	90	81	85	62 79	78	87	90	83	83	63 81	81	81	90	86	87	92	86.6
PARAOOX	MIN	96	53 98	54 96	53 94	52 96	93	54 85	86	90	57 93	93	54 88	57 90		56 100	58 99	58 87	82	58 82	58 85	53 93	92	59 73	87	57 81	57 87	59 85	56 95	57 88	56 95	95	90.3
PARKER 9 E	MIN	53	47 94	93	57 82	46 88	53 94	55 83	53 71	55 78	52 83	58 93	52 8 <b>5</b>	51 82	52 88	93	52 91	57 93	55 82	58 78	58 79	49 76	53	6 0 8 3	75	58 72	57	60 85	56 85	63 87	56 85	86	54.2
PLATORO OAM	MIN	53 75	55	53 77	48 76	53 75	51 74	57 72	55 69	49 68	58	55 68	52	53 69	53	55 67	54	56 65	5 O 6 S	56 68	58 66	54 68	53 71	58 68	53	57 56	55 56	57 67	57 67	58 71	55 70	56 74	54.4
PUESLO WS AP	MIN	32	30 100	35	35	41 95	38 97	42 98	45 80	43 86	34 93	37 94	36 91	38	36 90	35 94	36 97	39 96	40	42 86	45 88	35 86	34 87	46 90	45 86	83	46 87	94	36 93	38 95	39 92	38	38.9
	MIN	57	57	62	66	57 95	62	63 78	64	62	61 93	59	60	66	62	59 95	60	59	63 77	81	64	62	61	60	64	63	65	61	64	65 87	63	63	61.9
RANGELY	MAX	96	45	48	46	47	54	58	53	52	57	55	54	55	51	50	54	59	57	51	54	50	52	56	49	46	54	53	95 52	59	93 54	95 56	89 • 4 52 • 5
REO FEATHER LAKES 1 SE	MAX	76 42	40	78: 42	73 34	82 36	89 44	82 53	73 45	43	80 41	75 42	72 41	72 42	76 43	82 46	81 42	43	71 50	70 46	71 43		40	75 46	75 42	68 43	72 45	72! 47		79 47	76 46	81 46	76 • 4 43 • 4
RIFLE	MIN	91 45	45	92 46	90 53	90 44	92 43	86 43	86 53	87 48	91 54	91 52	78 51	86 48	90 50	92 49	92	85 50	83 56	80 56	79 51	87 44	91 46	88 53	43	82 52	84 54	60	91 50	91 51	86 53	93 46	87.6 49.6
ROCKY FORO 2 ESE	MAX	99 57	103 61	104 62	96 66	96 1 57	61	100 62	93 62	90 62	95 59	96 59	95 58	93 64	93 60	95 59	97 61	97 62	92 63	90 59	90 60	90 63	88 59	93 58	92 58	85 61	92 60	95 61	97 65	96 63	92 62	93 61	94.4
ROGGEN 2 5	MAX	97 54	99 54	97 54	92 55	92 49	98 47	95 53	84 55	90 55	94 52	94 54	91 56	97 59	90 57	92 53	94 54	95 54	85 55	81 58	87 58	81 56	86 54	90 56	77 57	78 58	86 58	91 56	93 56	92 57	88 56	92 55	90.3
RYE	MAX	89 50	92 52	94 66	77 55	89 49	90 48	89 58	75 52	81 53	83 52	84 54	81 52	79 54	81 51	83 54	86 56	85 55	80 53	79 55	79 55	78 49	79 51	81 51	71 51	73 53	80 52	82 56	82 56	80 56	88 53	54	82 • 3 53 • 4
SAGUACHE	MAX	85 46	87 50	87 51	86 54	84 47	85 48	81 55	8 0 4 3	79 45	81 47	79 51	81 45	78 48	80 48	83 49	82 48	80 47	8 0 4 5	77 52	73 53	79 49	81 47	75 54	67 50	67 52	70 54	77 50	82 48	75 47	84 48	86 49	79.7 49.0
SAL10A	MAX MIN	87 42		89 48	85 52	84 46	88 41	85 46	8 0 3 8	78 44	83 42	83 47	83 45	82 47	84 47	84 45	84 50	83 50	81 56	78 53	76 53	80 47	83 49	77 54	69 51	67 53	72 54	79 53	84 49	84 48	84 47	87 49	81.7 48.1
SEOGWICK	MAX	94 64	95 59	95 62	88 60	93 58	99 62	92 60	89 57	88 60	97 60	101	98 65	94 63	92 63	97 60	98 62	98 67	93 65	83 63	88 60	84 63	88 58	88 62	86 62	82 61	89 62	95 62	99 65	92 64	91 62	95 64	92.3 61.8
SPICER 2 NE	MAX	75 45		77 47	77 40	75 43	80 39	70 37	75 40	79 45	80 45	77 42	80 45	77 43	75 40	80 45	79 40	74 42	75 44	72 40	80 44	81 45	80 43	75 45	77 42	81 <sup>-</sup>	80 37	78 39	79 40	80 40	80 42	81 45	77.5 42.3
SPRINGFIELD 7 WSW	MAX	92 59		98 72		88 52	98	99 65	94 61	87 59	91 61	92 62	93 59	90		92 63	94 61	92 64	93 59	91 62	90 59	84 62	85 59	87 55	88 56	85 59	86 62	90 64	95 62	92 66	90 63	89 64	91.1
SPRINGFIELO 8 S	MAX	98	96 59	98 73		51			103	89 58	87 58	91 59	94 55	96 59	97 60	93 61	95 61	95 60		95 61	93 51	90 61	87 58	87 54	88 55	88 58	88 61			90 62	99 62	90 63	92.8
STATE TURKEY EXP FARM	XAM NIM		39		91					81 51	82 48	85 52	80	84 45	83 45	88 45	88	79 49		80 46	75 53	82 41	86 43	68 53	62 52	64 51		77 53	85 46	85 49	87 48		79.8 48.0
STEAMBOAT SPRINGS	MAX	84	84		75 42		86 34	78 50	79 40	82	80	80	76 45	79 41	83	83	86 40	80 42	74 52	74 52	73 52	73 45	79 40	81 39	72 36	72 45	78 52	76 49	85 43	78 44	82 48	86	79.4 42.8
STERLING	MAX	92	95	96	94	79	91	97	90	83	88		96	93	88	92	96 57	97	98	88	85	84	80	85 59	88	83		86	93		88	87 63	89.7
STRATTON	MAX	95	100	94	95	94	99	97	79		98	99	96	89		95	96	96	92	90	85	82	82	87 59	85	82	90	93	95 64	90	89	90	91.2
SUGAR LOAF RESERVOIR	MIN	70	67 72	71	58 68	69	73		57 68	64	62 69	66	59 68	71	67	73	71	71	66	63	60		69	62	59	56	60	64	. 73	67	69	73	67.5
TACONY 7 SE	MIN	36 95	99	100	88	94	34 97	98	87	46 86	38 93	37 95	39 91	88	92		97	39 96	88	45 92	94	37 85	89	90	37 87	84		94	93		40 89	85	91.7
TAYLOR PARK	MIN	76		78	60 78	48 74	77	57 74	58 67	56 66	52 67	57 68	58 69	56 65	54 67	52 72	47 69	54 67	68	56 67	57 62	55 66	5 8 74	63	61 59	56 55	59 59	56 66	68		59 73	76	56.4
TELLURIOE	MIN	41 87	40	42	45 84	40 83	36 87	73				72	43 72		76		78	42 74	68	49 68	48 68	77	41 78	46 71	43 71	45 64		49 74	44 78	71		82	75.6
TRINIOAO	MIN	37	35		39	39	37	46	40	47	40	87	37 84	37	28	27	32 86	36 88	32 83	37 80	36 80	34 78	36 78	41 84	37 82	41 72	47 82	48 88	39 86	44 86	41 85	39 85	38.4 85.5
TRINIOAO CAA AP	MIN	56	61	63	65	61	58	61	56 83	57	55		53	56	56	56	56	62	61	59	60 79	56 83	58	57	56	58	58	63	59 93		58	59	58.5
	MIN	58			61		59	64		57			53	58		57	58	60		59	58	55	57	54	54	58	62	63	58	63	58	60	58.5
					I				84	e re	ferenc	e note	s fol	l lowing	g Stat	ion I	ndex.			l			ı									1	

1	$\pi$	TT	77	40.1	71	4/1	T.	רדי	- 75	TTP	TID	FQ
	 $\sim$		. Y	- 1 1	4. IV	/I I	~ r	ıĸ	$\sim$	- 1 - 1	1 15	H

Table 5 - Continued																																	Y 1957
Station																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TWO BUTTES 1 NW	MAX	95 61	99 61	102	26 68	92 52	101	104	94 64	89 56	92 62	95 61	97 60	95 61	96 61	97 62	98 64	97 65	9 7 6 3	96 64	94	85 64	89 60	89 56	90 59	88 61	97	99	100	94	92		94.6
VALLECITO DAM	MAX		86 44					81 52										71 50	73 49	76 51	71 50	78 41	81	65 51	65 49	60 48	62 52	73 53	79 47	78 50	78 49	81 48	77.5 48.1
WAGON WHEEL GAP 3 N	MAX	75 33	82 33	8 <b>5</b> 36	85 36	84 37	82 32	78 43	8 0 4 2	78 46	66 45	68 50	73 42	68 42		75 37	78 41	77 45	69 49	70 37	71 46	70 47	74 40	77 48	65	5.8 4.5	5 9 4 7	61 49	68 48	74 42	74 45	78 40	73.5 42.4
WALOEN .	MAX MIN							76 41							-78 42				70 51	68 48	62 45	74 43	76 38	68 44	68 39	68 45	72 51	71 46	80 42	76 44	76 43	81	75.1 42.8
WALSENBURG POWER PLANT	MAX							92 65				55	59	59	55	87 5 5	89 58	88 59	83 59	82 58	78 59	79 54	83 55	81 53	78 53	74 57	78 55	84 58	84 58	87 58	85 55	85	85.9 57.0
WATERDALE	MAX							90 60																									89.0 52.4
WESTCL1FFE	MAX							83 51							81 44				78 49														79.0 45.8
WETMORE 2 S	MAX				85 60			93 50							83 57					79 59				8 O 5 4							86 55		
WRAY	MAX							97 59																86 57							84 62		
YUMA	MAX							97 63										97 62	94 61	86 62	84 61	82 59	84 56	87 59	82 61	83 61	88 61	94 61	97 65	91 67	90 61	91 65	91.6 59.7

Table 6

# EVAPORATION AND WIND

Table 5		,																															
																1	Day o	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BONNY DAM	EVAP	.35 62	. 32 67	.43 75	. 49 108	. 37 83	. 46 87	. 41 48	.52 124	. 19 57	.20 107		.46 80	.39	.34 71	.34		.52 109	.69 193	.35 82		.38	.28	.31	.42 103	. 19	. 23						
CONEJO5 3 NNW	EVAP	.18 10	.40 12		.02	.11	. 06	. 25	.34	.04	.35		.15	.25	. 18 5	.11	. 19	* 19	.12	.11 16	. 06 16	.31	.05	. 19 5	. 07	* 1	. 40 67	. 26				. 20	
ESTES PARK	EVAP		.42 64		.30 69	.35	.40 51		.30 59	.19 30	.22 35		.21	. 22	. 47 53	.12 33	.13	. 27 44	.32	. 07 30	22	. 43 36	. 13 32	. 24 46	. 09 51	. 13	.11 23						8 8.33 1358
FORT COLLINS (a)	EVAP WIND MAX MIN	.25 16 87 67	.32 25 87 70	18 82	.36 52 82 68	.26 17 85 69	. 28 18 86 70	. 28 19 83 72	.20 24 84 70		. 27 27 85 73	26 84	83	.21 28 85 71	. 21 30 81 72	. 24 22 87 71	.23 24 86 73	. 25 27 88 73	. 28 42 81 73	. 18 31 81 73	. 22 34 80 71	.20 28 84 70	26 83	.22 36 81 70	. 19 36 80 70	. 14 18 73 68	15 81	30 81	26 85	26 87	27 83	23 86	819 83.4
GRANO JUNCTION WB AP	EVAP WIND MAX MIN		.54 129 92 57	118 90	.81 108 86 61	.60 91 90 56	143 88	86	.50 119 85 60	149 87	135 89	102 90	85	.40 83 87 60	. 57 135 90 61	.68 101 92 59		86	.33 125 80 62	80	108 87	. 52 134 87 57	87	.41 171 85 61		. 46 150 85 61		146 91	102 91	110 87	139 92	100 94	3936 87.8
GRAND LAKE 6 5SW	EVAP WIND MAX MIN	.27 90 75 46	.38 102 77 47	117 76	.37 115 74 48	.39 113 74 46	.32 102 78 42	101 79	. 23 89 78 48	. 18 71 78 48	106 76	96 80	84 75	78 79	.31 98 79 50	.26 72 83 47	.38 104 83 48	. 28 90 81 48	.17 76 79 54	. 23 77 75 54	. 13 66 70 53	. 21 81 79 49	.34 89 77 48	. 14 108 77 50	. 17 90 70 48	. 18 76 70 51		84 75	82 82	102 73	78 78	79 80	2779 76.8
GREEN MTN OAM	EVAP		. 37 57	. 36 63	. 36 56	. 26 48	.31	. 29 54	.16 42						. 24 45	. 18 35	.14	. 33	.11		.04 26	.10 27		.27 53	.08	.17 20							
JOHN MARTIN OAM	EVAP		. 41 72	. 69 124	.37	. 45 58	.37 62	. 50 50	.44 85						. 47 40	. 29 43	. 42 48	. 58 97	.53 116	.33 36		.22 45	.37 37	. 41 51	.35 58	. 30 58		.36 100					
MONTROSE NO 1	EVAP	. 36 26	.35 26		.33	.35 27	.31	. 20 28	.19 24					. 22 29	. 22 27	.31 18	.31 24	. 17 17	. 29 25	.22 14		. 21 22	.31 14	.17 26		.13 15							
PLATORO DAM	EVAP	-	. 46 59	.31 55	.30 35	.37 79	. 29 74	.35 69	. 17 37				.15		.11 22	. 19 35		. 10 43	.16 36			.19 21	.17 26	.05 36	. 20 19	. 03							8 6.08 B 1152
PUEBLO CITY RE5	EVAP WIND MAX MIN	.25 60 86 47	.36 50 85 45	30 89	.37 70 89 53	.37 70 75 45	86	40 88	. 40 120 83 51		60 79	80 87	70 89	.27 80 89 42	* 40 87 50	.55 60 94 42	70 84	. 17 50 87 50	.46 70 89 51	50	. 23 50 83 53	.14 60 90 40	70 92	.32 90 80 50	90	.18 60 82 52	40 80	40 84	50 88	40 81	40 85		1940 84.7
5PRINGFIELD 7 W5W	EVAP WIND MAX MIN	.28 71 95 60	.50 117 92 65	139 95		. 45 149 83 54	91	101 90	88	114 87	104 89	138 88	112 88	.62 98 91 61	.32 69 91 61	.31 69 91 63	87	8.5	.55 148 88 58	.39 92 89 62	86			. 44 90 90 59		.33 96 73 64	155 82	185 88	137 93	85 91	81 92	80 89	3540 88.5
5UGAR LOAF RES	EVAP WIND	. 12	.20		. 22	. 24	. 25		. 08				.20 15			.20	. 13		. 13	. 04		. 26	. 10	. 13	.04	.02	. 05 1	. 07	. 19 2			. 14	4.49 413
VALLECITO DAM	EVAP		.22		.26	. 28 15	. 19	. 20 10					.15			.15			. 15		.15	.17		. 09	. 03	.03	- 1	.07					B 5.13 243
WAGON WHEEL GAP 3 N	EVAP		. 50					.18			. 06			.13	. 13	.18	. 21	. 18	.07			.09		23	* 21	12	* 12	. 28		. 12			8 4.97 925

MAXIMUM AND MINIMUM IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDEO OURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

| EVAP | \* | 50 | .29 | .21 | .36 | .34 | .36 | .38 | .48 | .45 | .25 | .25 | .25 | .25 | .25 | .25 | .25 | .25 | .25 | .26 | .26 | .26 | .27 | .27 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .31 | .12 | .16 | .16 | 8 4 .97 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .28 | .2

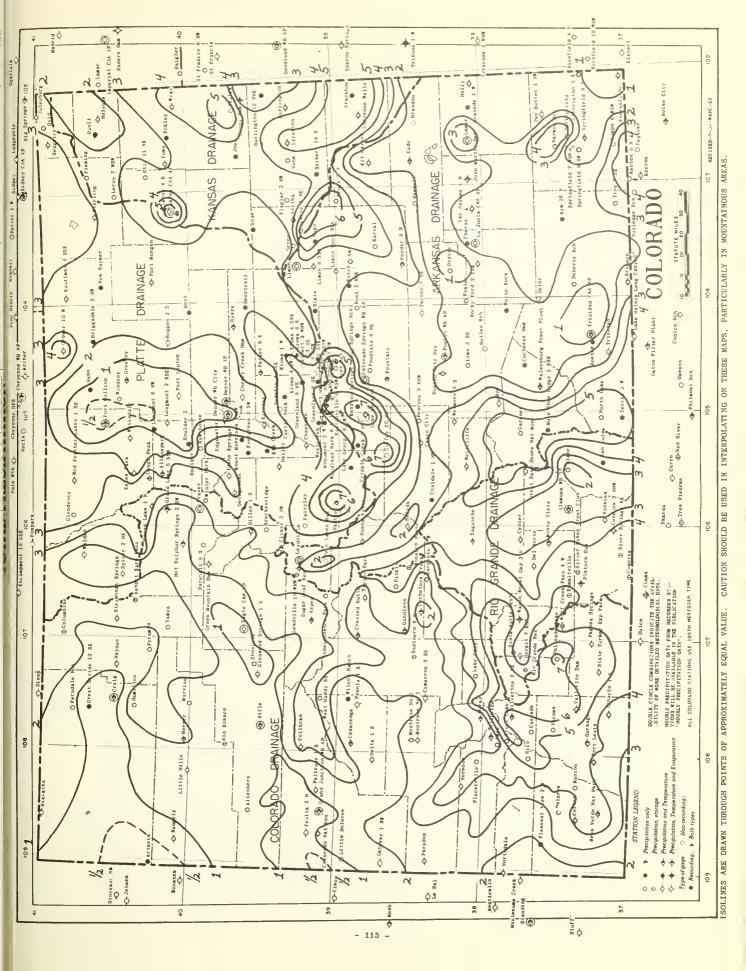
																																JUL	Y 1957
																	Day o	of mo	nth														
	Depth in Soil Ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avg.
																F	ORT	COLL	INS														
3 Inches	7:00 A.M. 7:00 P.M.	64 76	66 78	68 75	66 76	64 77	65 78	68 76	69 81	67 86	69 86	71 82	70 81	68 83	69 82	68 89	71 85	71 87	73 85	73 80	70 79	68 83	68 83	69 81	68 78	68 75	69 81	68 79	67 84	72 81	69 83	69 87	68.5 81.2
6 Inches	7:00 A.M. 7:00 P.M.	67 76	69 76	71 75	70 76	69 77	69 78	71 76	69 79	70 82	73 82	74 81	74 80	72 81	72 80	72 84	75 83	74 85	76 83	76 80	73 79	72 81	72 80	73 80	72 77	71 75	71 79	72 78	71 81	74 81	73	73 83	71.9 79.6
12 Inches	7:00 A.M. 7:00 P.M.	68 69	69 70	70 70	70 70	69 70	70 70	70 72	70 72	71 74	73 75	74 75	74 75	73 74	73 74	73 75	75 76	75 77	76 77	76 76	74 74	73 75	74 74	74 74	73 73	72 72	71 73	72 73	72 74		74 74	74 75	72.5 73.5
24 Inches	7:00 A.M. 7:00 P.M.	66 66	66 66	66 67	67 67	67 67	67 67	67 68	68 68	68 68	69 69	69 70	70 70	70 70	70 70	70 70	71 71	71 71	72 72	72 72	72 72	71 72	71 71	71 71	71 71	71 71	71 70	71 71	71 71		71 71	72 72	69.7 69.8
36 Inches	7:00 A.M. 7:00 P.M.	62 62	62 63	63 63	63 63	63 64	64 64	64 64	64 64	64 65		65 65	66 66	66 66	66 66	66 67	67 67	67 67	67 68	68 68	64.1 66.2												
72 Inches	7:00 A.M. 7:00 P.M.	57 57	57 57	57 57	57 58	58 58	58 58	58 58	58 58	58 59	59 59	59 59	59 59	59 59	59 60	60 60	60 60	60 60	60 60	60 61	61 61	61 61	61 61	61 61	61 61	61 61	61 62	62 62	62 62	62 62	62 62	62 62	59.6 59.8

Ø UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.

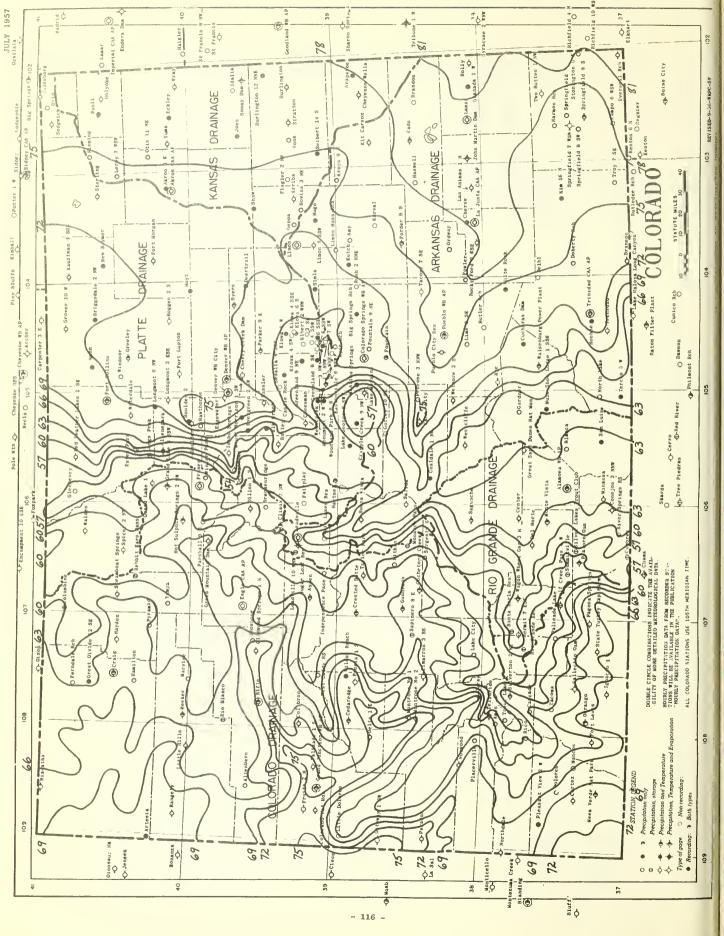
# SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relati		idity ave			Numb	er of da	ys with	precipi	tation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	6010.	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	87	49	44	-	3	9	7	1	0	0	20	-	6.0
COLORADO SPRINGS WB AIRPORT	NNW	14	80	++26	NNE	7	73	40	43	66	5	8	4	2	1	0	20	~	5.0
DENVER WB AIRPORT	SSW	27	10.5	29	NE	20	65	35	37	59	7	4	5	0	0	0	16	66	5.3
GRAND JUNCTION WB AIRPORT	ESE	23	10.1	42	SW	6	54	36	26	43	9	3	1	0	0	0	13	77	4.6
PUEBLO WB AIRPORT	W	12	7.0	38	SW	16	74	37	36	61	7	8	2	2	0	0	19	76	5.2

<sup>++</sup> FASTEST OSSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.



# AVERAGE TEMPERATURE



# STATION INDEX

		-	11	T	T	Oh	ser-								01		ULY 1
Station	Index No.	County	Drainage [	Longitude	Elevation	Tis due	Observer	Refer To Tables	Station	Index No.	County	Drainage ‡ Latitude	Longitude	Elevation	Obse vatio Time	Observer	Refer To Tables
AKROM » E AKRON CAA AIRPORT ALAMOSA M9 AIRPORT ALLENSPARK ALTENBERN AMES AMY ARPYA 9 N ARRIBA	0130 0183 0214 0228 0242 0304	WASMINGTON WASMINGTON ALAMOSA BOULDER GARFIELD SAN MIGUEL LINCOLN CMEYENNE CMEYENNE LINCOLN	2 39 2 37 1 38	27 105	10 458 52 753 32 850 32 680 55 870 39 542 11 401	6 MID 5P	MIO OPY LAND FIELD STA MIO U 5 CIVIL AERO ADM MID U 5 MEATMER BUREAU 5P CHARLES JENSEN 4P OC ALTENBERN 5P MEST COLO POWER 6P BEN M MARSHALL MID JOSEPH H PPOST 7P CLARK WRIGHT 4P KENLEY J GERMAN	2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 3 5 7 C 3 5 7 C	KIDWA 1 W KIDWA 4 550 KIDWA 4 550 KIDWA 4 551 KIDWA 6 5 KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE GIPYE 8 LAKE MORAINE	4585 4587 4684 4720 4734	ELBERT ELBERT ELBERT CMEYENNE ELBERT OTERO HINSDALE PARK EL PASO	4 39 16 4 39 16 1 38 46 1 38 5 1 38 0 2 39 0 4 38 5	5 102 41 5 103 52 3 103 31 3 167 19	6550 6600 4284 5100 4188 8890	M1 6P 6 M1 M1 M1 M1 M1 M1 M1 M1 M1 M1 M1 M1 M1	P CHARLEY R DIE > P ME LE E HFNPY D WELDA S RAISBECK D JOHN W TAMLIN A SCIVIL AEPD AND A EMMA L LISKA D COLO SPOS WIR MCPIS COLO SPOS WIR MCPIS	· 5 ?
ARTESIA ASPEN VER RANCH VALLEY BIG SPRINGS RANCH BLANCA BONNY DAM BOULDER 2 BOVINA 3 NE	0370   0437   0454   0712   0776   0834   0843	MDFFAT DITKIN EL PASO PARK EL PASO COSTILLA YUMA BOULDER BOULDER LINCOLN	2 39 1 39 4 39 1 38 5 37 3 39 4 40 4 40	15 109 11 106 101 104 24 105 105 104 26 105 105 105 105 105 105 1105 1105 1105	50 791 36 723 29 773 19 603 31 750 11 374 16 540 16 540	3 6P 2 3 5P 5 3 7A 0 6P	MIO C W MURANO OP VERLIN E RINGLE BA R J AYER 59 U S FOREST SERVICE MID ARTHUR H NUTT 12M LINGEL J MUDSON A U S BUR RECLAMATION MIO THOMAS L PLAIT OP CITY OF BOULDER 7P I W FREEMAN	2 3 5 7 C 2 3 5 C 2 3 5 C C 2 3 5 C C 2 3 5 7 C	LAMAR LAS ANIMAS 1 N LEADVILLE LEADVILLE 10 WNW LERDY 7 W SW LIME 3 SE LIMON 0 SSW LIMON UMON LIMON LIMON LIMON LIMON LITTLE DOLORES	4886 4886 4945 5001 5015 5017	PROWERS BENT LAKE LAKE LAKE LOGAN PUEBLO LINCOLN LINCOLN ELBERT MESA	1 38 0 1 39 1 1 39 1 3 40 2 1 39 0 1 39 0 1 39 0		3642 3692 110200 11000 4390 4900 5340 5360	MI MI 5P 5 11P 11 VA 8 6P 6 MID MI	D'FRAIP E MAIN PLAM CRYS SUGAR CC PF H VAN PELT R HUJERT D HANN PALBERT LINOSTROM AMARY WYATT FRED H GROW MRS ERNA T HASS PRANK A SHUGER	2 3 5 7 2 3 5 7 3 3 5 7 2 3 5 7
BRANDON BRANSON BRANSON BRECKENRIDGE BRIGGSDALE 2 NH BUENA VISTA BUENA B	1071 0 1121 1 1126 1	AS ANIMAS SUMMIT WELO CHAFFEE (IT CARSON CIT CARSON DUEBLO ARAPAMDE	1 37 2 39 4 40 1 38 3 39 3 39 1 38 4 39	27 102 103 103 104 105 106 106 106 106 106 106 106 106 106 106	53 629: 02 957: 20 487: 08 802: 16 425: 09 423: 28 485: 13 520:	2 5P 9 5 0 4P 0 5P 0 2 6P	BA IVA PORTER CLINE 59 CHARLES S MITCHELL 59 CHARLES S MITCHELL 59 RECENTION MID W 5 FOREST SERVICE 49 LLOVO R SWEDNIN 59 R C BINARD 10 SMIRLEY M JAMES 59 MRS ALTMEA O DRR 69 M L BEST 50 CLIFFORD E FISMGRAB	3 2 3 5 3 C 2 3 5 7 C 3 3 5 7 C 3	LITTLE MILLS LONGMONT 2 ESE LONGMONT 2 ESE LONGMONT 6 NW LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MARVINE MEEKER MESA VERDE NAT PARK	5116 5121 5141 5322 5327 5352 5408 5484	RIO BLANCO BDULOER BDULOEP LARIMER CONE JOS MONTEZUMA EL PASO RIO BLANCO MONTEZUMA	4 40 10 4 40 11 5 37 11 2 37 21 1 38 51 2 40 00 2 40 00	0 108 12 0 105 04 5 105 08 7 105 34 1 105 34 1 1 8 17 2 104 56 0 107 35 2 107 54	4950 50 0 9000 7700 7035 6606 7200 6242	5P 51 9. MIII 61 SS S	PCOLO GAME * FISH DES A GT MEST SUGAR CO JOHN L NELSON PJ S WEATHER BUREA! PLAME! D CHAPMAN MAS ESTHER M BELL PHARY KLIEMER JY M STEALEY R G LYTTLE JE P PARK SUPERINTENENT	2 3 5
CANON CITY (ASCADE (ASTADE ROCK (EDAREOGE (ENTER (MEESMAN (HERAW (HERAW (HERAW (HERAW (HERAW) (HERAW) (HERAW) (HERAW) (HERAW) (HERAW) (HERAW) (HERAW) (HERAW)	1384 ( 1401 ( 1440 ( 1458 ) 1528 ( 1539 ( 1547 )	SAGUACHE JEFFERSON	2 37 4 4 39 2 2 38 5 5 37 4 4 39 1 1 38 6 4 39 1	26 105 1 40 107 2 54 104 2 55 106 1 65 106 1 13 105 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 103 2 10 10 103 2 10 10 103 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 10 10 10 2 10 2 10 10 2 10 2 10 10 2 10 2 10 2 10 2	68   885; 51   625; 56   617; 07   766; 17   687; 30   407; 51   566;	3 0 5 5P 8 8P 5 5P	MIO SIMON 8 SCHULTZ	2 3 5 7 C 3 5 7 C 2 3 5 7 C 2 3 5 2 3 5 2 3 5 5 2 3 5 5	MONARCM PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 V MOUNT MORRISON 1 SW MULE SHOE LODGE 1 1SE NEW RAYMER NORTHOALE NORTHOALE	5706 5717 5722 5730 5805 5819 5922 5970	CHAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSON MUERFANO WELD DOLORES LAS ANIMAS	2 36 20 1 39 00 4 39 30 1 37 30 4 40 36 2 37 40	1 106 22 5 106 09 9 107 53 9 1 7 53 5 104 56 9 105 14 6 105 10 6 105 10 6 109 02 8 1 5 03	5830 7400 6000 8800 4952	8A 8. 5P 7P 77 5P 5I	R EARL J MILLIGAN A J S BUR RECLAMATION COLO CONSERV BOART UNCOMPANGRE V W U L L S FOREST SERVICE LAMRENCE M KNOLLE JOHN A ZEMBEP MACHEL BAPKER PMS 1 F SMUTT GLEN C COEN	2 3 5 7 3 5 7 2 3 5 7 3
LIMAX 2 NW LOALOALE 1 NW LOALOALE 1 NW LOCHETDPA CREEX LOLLBARD LOLLBARD NAT MON LOLDRADD SPRINGS WB AP LOLUWBINE LONELOS 3 NNW LORTEZ	1713 0 1741 1 1772 1 1778 6	REMONT GUNNISON RESA RESA EL PASD ROUTT TONE JOS MONT EZUMA	2 38 2 2 39 1 2 39 0 1 38 4 2 40 5 5 37 0 2 37 2	23 106 1 23 105 4 26 106 4 14 107 4 06 108 4 9 104 4 51 106 5 108 106 6 21 108 3 31 107 3	58 6350 58 6350 5780 52 617: 58 8699 52 7900 34 617:	0 5P 0 5P 3 MID 9 0 5P 7 5P	4P MIGH ALTITUDE DBS MID R L BANTA BA HF KREUGER 5P TEO A SMITH 5P SUPT COLO NAT PARK MID U S WEATHER BUREAU VAR ROSS J CROSSLEY 5P M M DARNALL 5P MONTEZUMA VAL IRRIG MID G F JORDAN	2 3 5 C 2 3 5 7 C 2 3 5 7 2 3 5 7 2 3 5 7 5 2 3 5 7 5 2 3 5 7 2 3 5 6	NORWOOD NUNN OROWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE PAOL 1	6 23 6131 6192 6203 6225 6258 6266 6271	SAN MIGUEL WELD CROHLEY MASHINGTON OURAY SEDGWICK ARCMULETA MESA MINSOALE PMILLIPS	2 38 08 4 40 4; 1 38 1; 3 40 16 2 38 0; 4 40 5; 2 37 16 2 39 06 2 37 30	3 108 17 2 104 47 3 103 45 5 102 51 1 107 10 3 108 21 1 107 10 5 102 28	7017 5185 4300 4500 7720 3531 7118 4740 7721	6P   61 M11 8- 77 5P 51 8- 5P 51 5P 51	PED JOSEPH  D LOYD A GIFFIN A THIN LKS RES + CANAL E E LINGREN IVAN A AMBROSIER OT WEST SUGAP TO GLEN O EDMONDS PUBLIC SERVICE CO MEST J CARLIN D SCAR W LOWN	2 3 5 7 3 3 2 3 5 7 3 5 2 3 5 3
RESTED BUTTE RIPPLE CREEK 9 NW UUMBARS A WEETTAAL WELHI WELHI WELTA 1 E MENVER WB AIRPORT WENVER WB C17Y	1978 1 2040 H 2048 0 2162 A 2178 L	ENVER	1 38 5 1 37 4 5 37 6 4 39 3 1 37 3 5 37 4 2 38 4 4 39 4	52 106 5 52 105 5 64 104 5 61 106 6 77 104 6 77 104 6 78 104 6 78 104 6 78 104 6 78 104 6 78 104 6 78 104 6 78 104 6	17 8500 36 5995 27 10015 33 5183 01 5090 21 7884 03 5125 53 5292	5 5 6 6 6 6 6 6 6 7 6 7	5P MARY A YELENICK MID MILLIAM W SNARE MID ARCM CRISP VAR JOSE O GALLEGOS MID EVERITI L DAVIS 5P CHARLES F SNAFFER 6P LYNN K WOODS 6P M D PRESTON D U S WEATHER BUREAU MID U S WEATHER BUREAU	2 3 5 7 C C S 3 2 3 5 2 3 5 7 C 2 3 5 C	PAONIA 1 S PARAGOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE PLATORO DAM PLEASANT VIEW 2 W PUESLO WB 4 IRPORT	6326 6342 6410 6513 6524 6559	DELTA MONTROSE ELBERT GRAND FREMONT GUNNISDN SAN MIGUEL CONEJOS MONTEZUMA PUEBLO	2 38 22 4 39 31 2 39 56 1 38 27 2 38 38 2 38 02	2 107 35 2 108 58 104 39 5 106 10 7 105 04 5 106 32 2 108 03 106 30 6 108 48 7 104 31	5300 6300 7960 5530 9200 7322	51 51 61	D CHALMER M GARAÉR LOUIS D RUGGLES JONAS A PUSSELL BEAVER PARY CO PROBERT A RAY MARY F MC CLUER U S BUR RECLAMATION DON W CLEVER	2 3 5 7 2 3 5 7 3 3 3 3 3 2 3 5 6 2 3 5 7 6
ILLON 1 S  OWHERTY RANCH  OLDRES  URANGO  ADS  AGLE CAA AIRPORT  ASTONVILLE 1 NNN  ASTONVILLE 2 NNE  KSTONVILLE 3 NN  ASTONVILLE 3 NN  ASTONVILLE 8 MSH	2432 L 2446 M 2454 E 2494 E 2496 E 2497 E	UMMIT AS ANIMAS ONTEZUMA A PLATA LIOWA AGLE L PASD L PASD L PASD L PASD	2 37 2 2 37 1 1 38 2 2 39 3 4 39 0 4 39 0	36 106 0 23 103 3 28 108 3 17 107 9 102 4 39 106 5 104 3 106 104 3 106 104 3	30   6973 53   6550 67   4258 65   6497 64   7250 63   7270	0 6P 8 5P 7 MIO	6P RAYMONO O WAILES 5P MRS M A CROMDER 9A LLOYD C PYLE 6P M R OAYTON 5P MILLARD C ROBERTS MID US CIVIL AERD AOM 6A KARL R GUY 8A HUGH T KELLY MID RALPM H EVANS 10A DARWIN D WOOLLEY	2 3 5 7 3 2 3 5 7 C 2 3 5 C 2 3 5 7 3 3 C	PUEBLO CITY RESERVOIR PUEBLO ORDNANCE DEPOT PYRAMIO RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICO RIFLE RIO BLANCD RIS BLANCD RIO BLANCD RESERVOIR	6763 6797 6811 6832 6925 7017 7031 7045	PUEBLO PUEBLO ROUTT ROUTT ROUTT RIO BLANCO LARIMER DOLDRES GARFIELO RID BLANCD HINSDALE	1 38 16 2 40 16 2 40 23 2 40 05 4 40 46 2 37 41 2 39 32 2 39 45	104 39 3 104 21 5 107 07 6 106 40 5 108 47 6 105 35 108 02 107 46 107 57	9000 9343 5216 8227 8824 5400 7200	5P 58 5P 58 5P 58	A COL NTR CONT BOARD FRED J MANCHEGO RALPH B WINTER U S WEATHER BUREAU TOWN OF RANGELY U S FOREST SERVICE GEORGE E MICKS MRS L M THOMPSON U S WEATHER BUREAU SETH E TANKERSLEY	3 6 3 3 2 3 5 2 3 5 3 5
CKLEY DOGHATER LBERT 2 WNW LBERT 3 SE LBERT 4 SSW LBERT 6 SSE LBERT 6 SSE LBERT 7 SW LK CREEK STES PARK	2595 E 2597 E 2598 E 2600 E 2603 E 2633 J	LEFFERSON LBERT LBERT LBERT LBERT LBERT LBERT	4 39 4 4 39 1 4 39 1 4 39 0 4 39 0 4 39 0 4 39 2	7 102 2 6 105 0 4 104 3 2 104 3 0 104 3 8 104 3 8 104 3 18 104 3 19 105 2 3 105 3	3 5450 35 7025 30 6750 34 7220 32 7210 37 7200 30 8440	5 5 P	IO MRS ROBERTA M MAY 5P J C R SANATORIUM 5P FRANK R KELLY 9A EARL RAMEY 110 LELANO OLKJER 8A MP GRARE, WILLS 9A MARQLO W ZION 10 SAMUEL J MARGIS 4P J S BUR RECLAMATION 4P J S BUR RECLAMATION	2 3 5 C 3 3 C 3 3 C 2 3 5 6 7	RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS SANTA MARIA RESERVOIR SAPINERD 8 E	7187 7287 7315 7337 7370 7428 7450	CONEJOS OTERO WELO EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA MINERAL GUNNISON	1 38 02 4 40 09 1 38 52 1 37 55 5 38 05 1 38 32 5 37 12 5 37 48	106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27 107 07	4178 4733 5800 6790 7697 7050 7300 9706	5P 5F 5P 5F 5P 5F 5P 5F 5P 5F	U S FOREST SERVICE COLD EXP STATION MILLIAM C GIBSON ROBERT B RAPP U W YDST CLARENCE R ICKES CHAMRER OF COMMERCE M O L GALLEGOS KENNETH W LOVE U S WEATHER BUREAU U S WEATHER BUREAU	2 3 5 2 3 5 3 2 3 5 7 2 3 5 7 (2 3 5 7 (
VERGREEN 2 SW VERSOLL RANCH AIRPLAY ERNDALE RANCH LAGLER 2 NW LEMING ORDER 8 S ORT COLLINS ORT LEWIS DRT LUPTON	2803 8 2814 P 2880 M 2932 K 2944 L 2997 L 3005 L	ARK OFFAT IT CARSON OGAN INCOLN ARIMER A PLATA	1 37 0 4 39 1 2 40 4 3 39 1 3 40 4 1 30 3 4 40 3 2 37 1	7 105 2 2 102 0 4 106 0 7 107 3 9 103 0 0 102 5 13 103 4 15 105 0 6 108 5	35 76 10 10000 10 7000 15 5000 10 4250 11 4739 15 5004 17 7610	6P 6P 7P 8A	TO RAY S FLEMING 6P JC EVERSOLL AR U S FDREST SERVICE 4P JOHN J SHERMAN 7A A E GAINES JR 6P JOHN G MORISON 6P MELVIN B SAVAGE 7P COLORADO STATE UNIV 8A FT LEWIS A + M CO. 5P COLO CENTRAL PWR CO	C 2 3 5 7 3 3 3 3 3 5 C 2 3 5 6 7 C = 2 3 5 2 3 5	SARGENTS 6 M SEDALIA 4 SSE SEDGHICK SEIBERT SHAM SHOSHONE SILVER LAKE SILVER LAKE SILVER LAKE SILVER LOWERTON 2 NE SIMLA	7510 7513 7519 7557 7618 7648 7650 7656	SAGUACME OOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELO 60ULOER CONE JOS SAN JUAN ELBERT	4 39 23 4 40 56 3 39 18 3 39 33 2 39 34 4 40 02 5 37 23 2 37 48	106 28 104 58 102 31 102 52 103 21 107 14 105 35 106 24 107 40	6100 3583 4713 4960 5918 10200 9300 9415	5P 5F 10 6P	JOHN R HICKS ERWIN BREITWIESER LO MUNSON LUTHER A TATKENHORST ROBERT B SMITH PUBLIC SERVICE CO CITY ENGINEER S L TROUT CLUB MEST COLO POWER CD US SOIL CON SERVICE	3 3 2 3 5 7 3 2 3 5 7
ORT MORGAN OUNTAIN 9 NE OWLER RASER RUITA 2 N ARONER ATEWAY 1 SW EONGETOWN	3079 O 3113 G 3146 M 3222 H 3246 M 3258 L	L PASO L PASO TERO RAND ESA UERFANO	1 38 4 1 38 6 1 38 0 2 39 5 2 39 1 1 37 4 2 38 4 3 39 1	5 103 4 0 104 3 8 104 0 7 105 5 1 108 4 6 105 1 0 108 5 7 103 3 2 105 4	2 5546 7 5960 2 4350 8 560 4 4600 1 6995 9 4562 0 5599	6P 6P 5P	6P FRED G WAGGONER 5P MRS M S MUBBARD 6P A O MILEY	2 3 5 7 3 5 7 3 3 5 7 2 3 5 7 2 3 5 3 2 3 5 3 2 3 5	SPICER 2 NE SPRINGFIELD 7 WSM SPRINGFIELD 7 WSM SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON 6 E STRAITON SUGAR LOAF RESERVOIR	7862 7866 7867 7928 7936 7950 7992	BACA BACA ARCHULETA ROUTT LOGAN BACA KIT CARSON	1 37 24 1 37 23 1 37 17 2 37 13 2 40 30 4 40 37 1 37 18 3 39 18	102 36 102 42 102 37 107 16 106 50 103 12 102 04 102 35	4395 4575 4500 6900 6770 3939 4300 4404	7A 5P 5P 8A 8A 6P 6P 6P 6P 8A 8A 7A 7P 7A	HERBERT O MANN SE COLO BRCM EXP STA U S FOREST SERVICE MRS NADINE FORD R WAYNE LIGHT GT WEST SUGAR CO JACK R HARVEY HARRY H GREENWOOD	2 3 5 7 3 5 7 2 3 5 7
RAND LAKE 1 M RAND LAKE 6 SSW REAT O1V10E 12 SE REAT SAMD OUNES NM REELEY REENLAND 8 SE	3359 G 3477 P 3488 M 3496 G 3500 G 3539 M 3541 A 3546 W	RAND RAND OFFAT LAMOSA	2   39   3 1   38   0 2   39   0 2   40   1 2   40   4 5   37   4 4   40   2 4   39   0	6 105 4 1 105 5 2 107 3 3 105 3 6 104 4 8 104 4	0 5823 9 3500 2 4849 9 8576 2 8288 9 6900 1 8120 1 4648 4 7350	5P 0 M10 5P 3P 0 5P 3 8A	410 CLYOE 8 KENNEOY 410 U S WEATHER BUREAU 5P US NAT PARK SERVICE 3P U S BUR RECLAMATION 110 FRANK A BOCHMANN 5P GREAT SANO OUNES NM	2356 6	SUMMITVILLE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIDE TELLURIDE TERCIO 5 W TRINIDAD TRINIDAD TRINIDAD TROUT LAKE TROY 7 SE	8154 8157 8184 8204 8220 8429 8434 8454	RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS SAN MIGUEL LAS ANIMAS	2 37 31 1 38 25 2 38 49 2 37 57 1 37 04 1 37 10 1 37 15 2 37 50 1 37 05	105 03 104 29 104 20 107 53 103 12	7300 5000 9206 8756 8040 6030 5746 9700 5735	3P 5P 5P 5P 5P 6P 6P 10 5P 5P M1D M10 5P	HARRY 8 WRIGHT JUANITA G TORPES CITY OF TRINIDAD	3 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 7 3 3
ARMON RANCM ARTSEL ASWELL AHTMORNE	3592 S 3643 W 3656 F 3662 G 3738 M 3783 B 3811 P 3828 K 3850 B	ELO REMONT UNNISON OFFAT ACA ARK IOWA OULDER	2 39 5 4 40 5 1 38 4 2 38 3 2 40 2 1 37 2 4 39 0 1 38 2	6 104 4 3 106 2 2 104 2 1 105 2 3 106 5 2 107 3 9 102 4 2 105 4 7 103 0 6 105 1	0 7740 5 5076 3 8200 6 7694 7 6230 1 4600 8 8866 9 4535	6P 6P	6A MRS ETMAL M JOROAN 6P W W HARMON 6P BESSIE C HANLIN 1P ELI R BAKER 6P LAURA E CHESEBRO	C 2 3 5 6 2 3 5 7 3 5 C 3 7 3 7 3 7 C 3 3 7 C	WALOEN WALOEN WALSENBURG POWER PLANT WATEROALE WESTCLIFFE WESTCREEK	8742 8756 8781 8839 8931 8939	BACA LA PLATA K1T CARSON MINERAL JACK SON HUERFANO LARIMER CUSTER TELLER	1 37 34 2 37 22 3 39 18 5 37 48 4 40 44 1 37 37 4 40 25 1 38 08 4 39 08	102 44 106 50 106 16 104 48 105 12 105 29 105 05	4075 7650 4500 8500 8340 6221 5200 7860 7800	6P 6P 5P 5P 7A 7A 7A 5P 5P 5P 5P 5P 5P 9P 9P M10	D M DONOHOE WALSENBURG UTILITIES P H BOOTHROYO M O RANKIN U S FOREST SERVICE	3 5 6 7 6
ERMIT 7 ESE JAWATMA DEHNE DLLY DLYOKE DT SULPHUR SPRS 2 SW DY UGO DAHO SPRINGS	4082 P 4129 G 4155 M	INERAL OFFAT AS ANIMAS ROWERS MILLIPS RAND	5 37 4 2 40 5 1 37 1 1 38 0 3 40 3 2 40 0 4 40 0	0 107 1 107 0 9 108 3 6 104 2 3 102 0 5 102 1 3 106 0 0 104 0 8 103 2 5 105 3	8 9001 7 7100 3 5717 7 3385 8 3746 9 7800 5 4995 8 5034	8P 5P 6P 6P 6P	P MAGEL WRIGHT SP MRS LAVEDA M GRAHAM ID R F OANIELS SP JE ZWICK OF B F LANAGAN OP COLO GAME + FISM OEP ID MRS BERTHA W MEYER IO BARBARA L MATTIX SP PUBLIC SERVICE CO	2 3 5 7 2 3 5 7		9997 9045 9147 9175 9183 9210 9243 9265	CUSTER PUEBLO DELTA HELD GRANO MINERAL TELLER YUMA ROUTT	2 38 55 4 40 29 2 39 54 2 37 29 4 39 06 3 40 04 2 40 09	104 07 107 32 104 51 105 46 106 52 105 05 102 13 106 54	4750 5950 4791 9058 9425 7800 3537 7890	5P 5P MIO MIO 8A 8A 8A MIO 7A 5P	U S FOREST SERVICE HENRY J MESSE CMARLES R SIMON	3 3 3 3 3 3 5 7 7
MACID 1 N NOEPENOENCE PASS DES DMM MARTIN DAM ULESBURG ARVAL	4270 P 4380 Y 4388 B 4413 S 4444 L 4452 J	A PLATA ITKIN UMA	2 37 0 2 39 0 3 39 3 1 38 0 4 41 0 1 38 4 4 39 3	1 102 1 8 107 3 5 106 3 9 102 4 5 102 5 0 102 1 4 103 3 0 105 0 0 103 5	8 6424 7 10500 1 4200 7 3814 5 3469 2 5130 6 5495	5P 4P 5P	5P HARRY F PETERS 110 CMAS C SNYDER 4P CORPS OF ENGINEERS 5P MUNICIPAL PWR PLANT 74 FMANUFI S INNESS	3 5 3 5 7 C 2 3 5 5 7 C 2 3 5 5 7 C 2 3 5 5 5 2 3 5 2 3 5 5 2 3 5 5	NEW STATIONS GORE PASS RANCH REACTIVATED STATION	3423		2 40 09		7602		MUNIC PWR + LIGHT CO	3 5 7

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month
- month.

  R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.

later in "Hourly Precipitation Data".)

- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

# U. S. DEPARTMENT OF COMMERCE

10/m

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

AUGUST 1957
Volume LXII No. 8



WEATHER SIMMARY

For the fifth consecutive month most of Colorado received above average amounts of precipitation. However, hecause cloudhursts were more in evidence this month thar in the past few months there were numerous reports of flash-flooding that caused crop, highway, and structural damage in many sections of the State. A description of many of the storms will be found following this summary. The excessive runoff from streams that had occurred during June and July hegan to recede in August. Most reservoirs were full to capacity and the remaining snow on high mountain peaks was expected to provide a carry-over into winter. The cold, wet weather during the late spring months continued to plague some crops, especially corn, so that a late fall will he needed for proper maturing. A pilot reported seeing a tornado-like cloud 25 miles southeast of Akron on the 27th, but no damage was reported.

Mean monthly temperature departures were relatively small with individual station averages generally falling in the e1.0° to +1.0° range. Extremes in anomaly ranged from -3.7° at Mesa Verde National Park to +1.8° at Boulder. Stations with established daily normals showed temperatures to be above normal, up to 7° above, during the first few days and intermittently so during the rest of the month. Highest maximums were most often recorded on the 1st to 3d, the highest being 107° at Holly on the 2d. Coolest weather prevailed statewide from the 28th to 30th, and on numerous other days throughout the month in the western half of the State. Occasionally daily departures were from 10° to 14° helow normal. Lowest temperature in the State, 25°, was recorded at Telluride on the 9th and 18th and at Spicer 2 NE on the 30th and 31st. This minimum was a hit warm for August having heen exceeded only ahout a dozen other times since Colorado climatological records hegan in 1888. Mean monthly temperatures ranged from a high of 80.0° at Holly to a low of 48.6° at Climax 2 NW.

Ahove average precipitation was recorded at the great majority of stations over the State with most of them measuring from one and one-half to twice their respective longterm means. Areas of deficient rainfall included sheltered valleys just east of the Divide, along the northern border, and in much of the eastern quarter of the State, where monthly falls were one-half to three-quarters of average. Precipitation fell almost daily in all hut the Kansas Drainage, the heaviest amounts heing prevalent on the 4th to 15th to 18th, the 21st, and 28th to 31st. The western half of Colorado received the greatest daily catches although only a few of them exceeded two inches. The greatest fall was 3.65 inches at Rush 2 NNE on the 3d. Two stations receiving greatest monthly totals were North Lake with 6.03 inches and Colorado National Monument 6.66. max 2 NW and Allenspark reported a trace of snow, the former on the 30th and the latter on the 25th. Haswell was the driest station in the State with only a 0.10-inch monthly

The Colorado Crop and Livestock Reporting Service indicated ranges and livestock were in the most favorable ondition for this date since 1949. Supplies of range and pasture grass were good to excellent over most of the State. Prospects for winter range and forage supplies were excellent in all but a few southeastern sections. In portions of east-central and southeastern Colorado range grass had dried and was curing due to the absence of recent precipitation. If frost holds off this fall there will he a good supply of well-cured grass in nearly all of the State. The fruit harvest hegan in the Grand Valley area with a light to fair crop of Bartlett pears in prospect. Early varieties of peaches were heing picked, and the main Elherta peach harvest was expected to start by September 1.

Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

### STORMS, AUGUST 1957

Around midnight of the 2d - 3d a thunderstorm at Loveland, lasting ahout 20 minutes, did much damage to crops, especially to sugar beets, cherries, and grain. Three to four inches of hail fell. The storm was accompanied by 75 m.p.h. winds. Many trees were blown down hitting homes and cars, and power was disrupted.

On the 3d a series of thunderstorms from Weld County to Pueblo County caused heavy damage to crops, roads, and

hridges. The area east of Colorado Springs received from three to four inches of rain causing floods that washed away bridges and damaged roads.

On the 5th near Palmer Lake a twister took part of the roof off a lumber company huilding and hlew stacked lumber ahout. In Colorado Springs two homes were struck hy lightning, hut no serious damage was reported.

On the 5th in Mesa County and again on the 7th in Montrose and Ouray Counties heavy rains produced flash floods that did considerable damage to culverts and roads. Several inches of hail fell in the storm of the 7th, but no damage was reported.

On the 12th an estimated two and a quarter inches of rainfall in 45 minutes flooded the Culebra River which subsequently inundated 5,000 acres of rich farmland and flooded many homes in San Luis. Hail accompanied the rain and kneedeep drifts were observed. It was estimated that 50 percent of the crops in that 5,000-acre area were completely ruined.

On the 15th lightning struck homes in metropolitan Denver and started fires. A 44,000 volt REA transmission line was struck eight miles south of station KOA radio towers, cutting off power to over 5,000 homes and businesses in adjoining towns. A woman was injured in southwest Denver by lightning.

On the 16th in Fremont County a newly built county road, culverts, and hridges were heavily damaged when cloudbursts at higher elevations flooded two gulches in the western part of the county.

On the 17th up to four inches of rain fell in the Loveland and Berthoud areas. Hail in scattered areas did heavy damage to heets and other crops.

On the 21st heavy rain in the mountains caused flash floods in Mt. Vernon and Bear Creek Canyons. A bridge was washed out at Idledale on Bear Creek, temporarily stranding several families. Bear and Vernon Creeks crested at Morrison at the same time, flooding the business section. There was considerable damage to homes and cabins along the flooded streams, and some private hridges to homes across the creek were washed out. There was some flooding of the South Platte River in southwest Denver, and heavy rains flooded streets and caused some damage to homes in Golden, Lakewood, Edgewater, and Arvada. A 10-year old boy was hospitalized after heing struck by lightning in Aurora.

On the 21st nearly three inches of rain fell in 1-1/2 hours causing a flash flood in the vicinity of Gateway. There was water up to 6 inches deep in homes and businesses. One hridge was washed away, and roads were washed and covered with dirt, mud, and rocks.

On the 22d hail caused nearly \$300,000 damage to crops in the area of Merion and Atwood. The size of stones were from 3/4 to 1 inch.

On the 26th a 15-year-old how was killed by lightning while working in a hayfield on Holmes Mesa near Rifle.

On the 27th a hailstorm in the Burlington area damaged corn, heets, and sorghum grains. Over two and one-half inches of rain fell. In Morgan County 1,500 acres of beets were damaged hy hail.

On the 27th heavy rain caused damage to a road that was heing repaired ahout 20 miles from Puehlo near Beulah.

On the 29th lightning in the San Juan Basin struck a power substation in Durango putting out REA power in that area. At Oxford, southeast of Durango, a barn filled with hay was struck by lightning and burned.

On the 30th heavy rain in Mesa, Delta, Montrose Counties, and the San Juan Basin did heavy damage to roads and crops. A 15-foot wall of water four miles southeast of Naturita did heavy damage to a drilling company camp and equipment. A section of a road was taken out and a parked car was washed away. Fruit was damaged by the wind and rain. Overall damage was estimated to he near \$100,000.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado

TABLE 2													_							Α	UGU	ST :	1957
				Tem	perat	ure							+			P	recip:	itation					
Station									o,		-	Days			10	>-		Snov	v, Sleet		No	of D	ays
	e E I	n Je	3e	ture Long Mean	=	-			» Days	Ma	×	Min	-		Long	st Da			x Depth Ground		More	More	ę.
	Average Maximum	Average Mınımum	verd	Departure From Lond Term Mea	Highest	Date	Lowes	Date	Degree	Above		3elow	Below	otal	Deporture From Long Term Mear	Greatest	Date	Total	Max I	Date	10 or	50 or	100 or More
	< ≥	< ≥	٩.					-				-	_						- 0	<u> </u>		-	- 0
ARKANSAS ORAINAGE BASIN																							
8RANSON 8UENA VISTA	84 • 4 78 • 6	57.8 47.2	71 • 1 62 • 9	1.1	90 86	2+		3 0 2 9	69	2	0	0	0	1.46	47	•71 •35	15 21	•0	0		4	1	0
CANON CITY COLO SPRINGS WB AP	87.0 83.8	61.0	74.0 69.8	- 0.2	93	1+		29	0	11	0	0	0	2.24	91	.65 .58	12	.0	0		8	1	0
EAOS EVERSOLL RANCH	92.3 92.5M	59.8 64.7M	76.1 78.6M		100	2 2	52	29	0	25	0	00	0	1.30	86	.65	4	.0	0		4	1	0
FOROER 8 5	88.9M 94.0	56.1M 66.0	72.5M 80.0		97	20+	46	29	2	16 26	0	0	0	1.34	Ì	.67	4	.0	0		2	1	0
JOHN MARTIN OAM	93.0	61.7	77.4		100	12	50	26	0	24	0	0	0	.92		.50 1.16	4 4	.0	0		3	1	0
KIT CARSON LA JUNTA CAA AP	92.0	63.6	77.8 53.6	0.7	99	2	55	29 18+	345	24	00	0	0	•52	.43	.40 1.06	28	.0	0		2	0	0
LAKE MORAINE LAMAR	91.3	63.1	77.2	- 0.3	99	2	54	20	0	21	0	0	0	2.65	.57	1.09	29	• 0	0		14	3	1
LAS ANIMAS 1 N LEAOVILLE	94.5	59.7 41.4	77.1 55.2	- 0.3	80	2	37	20+	296	27	0	0	0	2.01	26 27	•72 •38	12	• 0	0		6	0	0
LIMON 8 SSW LIMON	85.4	53.8	69.6 69.1	- 0.9	92	3+	47	23+	3	.9	0	0	0	3.60 2.41	1.27	1.50	3	.0	0		5	3	0
MONUMENT 2 W PUESLO WS AP R	79.0 89.1	51.3 59.7	65.2 74.4	- 1.0	96	3 2+	53	18	45	18	0	0	0	3.37 2.18	.78	1.25	6 2	• 0	0		8	1	1
ROCKY FORO 2 ESE RYE	92.0	59.3 53.1	75.7 66.6	0.9	99 85	2 +	47	29	16	22	0	0	0	2.35	24	•75 •56	18	• 0	0		7	2	0
SALIOA SPRINGFIELO 7 WSW //	80.9	48.1 60.3	64.5 74.4		96	3 2	55	14	33	16	0	0	0	1.51	05	•41 •54	17	• 0	0		5	1	0 0
SPRINGFIELO 8 S AM SUGAR LOAF RESERVOIR	89.8M 66.6	57.1M 40.0	73.5M 53.3		99 75	3 1+	35	27	353	18	0 0	0	0	1.52		•55	15	.0	0		6	1	0
TACONY 7 SE TRINIOAO	87 • 1M 83 • 1	55.8M 56.3	71.5M 69.7		96	2	45	30	6	10	0	0	0	1.33		1.07 .26	12	• 0	0		2	0	0
TRINIOAO CAA AP TWO 8UTTES 1 NW	90.7	57.4	72.3 75.9		95 101 91	2 2	55	13		12	0	0	0	1.20	85	.13	17 28 18	.0	0		5	0	0 0
WALSENBURG POWER PLANT WESTCLIFFE	84.5 78.2M	56.5 42.9M	70.5 60.6M		85	20	36	24+	136	0	0 0	0	0	2.23		.79	17	• 0	0		3 5 4	2	0
WETMORE 2 S	83.2	55.2	69•2		90	1	47	29	12	1	0	0		2.21	44	•90	28	• • •	0		4	2	0
DIVISION			70.4	0.9										1.82				.0					
COLORADO ORAINAGE 8ASIN																					9	0	
ASPEN CEOAREOGE	76.0	43.9 51.3	67.5	- 2.0	93	11	42	10	153	0	0	0	0	2.41	1.11	1.20	30	• 0	0 0		5	1	0
CIMARRON 3 SE CLIMAX 2 NW	80.1	44.8 36.2	62.5 48.6		90	2+		31	500	0 0	0 0	0	0 0	2.69		•57 •72 •98	30 15 7	0 T	000		6	1 2 1	0 0
COCHETOPA CREEK AM COLL8RAN	77.4 83.0	43.4 52.1	60.4 67.6 70.7M	0.8	85 94 97	2+ 3 1+		19 27+ 6	139 26 29	5	00	0 0	0 0	3.27 3.14 6.66	1.69	.81 2.55	30	.0	0 0		8	1 2	0 2
COLORADO NM CORTEZ	82 · 8M 83 · 1 81 · 4	58.5M 54.0 48.8	68.6 65.1	- 1.0	90	1+	46	9	11	3	0	0	00	3.80	2.30	1.16	30	•0	0		6	3	1 0
CRAIG CRESTEO BUTTE	73.0	41.7	57.4 70.9	0.5	85	3		19	227	0	00	0	000	3.03	.69 1.92	.72	6	.0	0		8	2	0
OELTA 1 E OILLON 1 S	72.3	35.8	54.1	0.3	81	2		19+	329 18	0 1	0	6	0	2.15	1.30	1.25	19	.0	0 0		5	1 2	1 0
OURANGO EAGLE CAA AP FORT LEWIS AM	81.8 73.0M	44.6 47.8M	63.2 60.4M	- 1.5	93	2	36	24	69	3	0	0	00	1.67	2.08	.58 1.58	12	.0	0		5	1 3	0
FRASER FRUITA 2 N	72 • 1	34.6	53.4	0.2	82	2	26	24	354	0	0	10	0 0	3.26	1.73	.87 .98	21	.0	0		8	3	0
GATEWAY 1 SW GLENWOOO SPRINGS 1 N	88 • 4M 84 • 3	60.3M 51.5	74.4M 67.9	- 1.3	100	1+	53	24+	23	18	0	0	0	5.28 1.95	•18	2.82	21	.0	0		9	2	1 0
GORE PASS RANCH GRANO JUNCTION W8 AP R	74.9	42.4	58.7	- 2.7	85	2	35	19+	191	0	0	0	0	1.96	2 • 28	.58 .61	20	• 0	0		5 8	1	0
GRANO JONETTON WO AP R GRANO LAKE 1 N GRANO LAKE 6 SSW	72 • 1	37.4	54.8		81	2	30	24+	309	0	0	4	0 0	2.61		.82 .27	12	.0	0		8	2	0
GREEN MOUNTAIN OAM GUNNISON	78 • 6 79 • 1	46.2 43.9	62.4	0.8	88	2+	39	24	96 107	0	0	0	0	1.57 1.88	.43	.28	6 31	.0	0		6	0 0	0
HAYOEN HIAWATHA	80.9	47.2 53.1	64.1		91	2	38	31	51 48	2	0	0	0	2.01	.85	• 40	7	•0	0		3	0 0	0
HOT SULPHUR SPR 2 SW IGNACIO 1 N	76.5	42.3	59.4	- 1.8	86 88	2	35	24	172	0	0	0	0	.75 3.77	1.99	.32 1.31	6	.0	0		8	0	0
LITTLE HILLS MEEKER	81.5	47.7 45.8	63.7		91	1+	39	31	54	3	0	0	0 0	4.07 3.45		1.10	5	.0	0		9	1	1
MESA VEROE NP MONTROSE NO 2	80 • 5 85 • 3	53.9 55.1	67.2 70.2	- 3.7 - 0.5	88 97	1+ 1+	46 48	31	24	6	0	0	0	3.53	1.50	1.01	30	.0	0		8	3	1 0
NORTHOALE NORWOOO	82.1	49.6	65.9	- 0.2	91 89	2+	40	9 27	29 73	3	0	0	0	3.57 3.59	2.05 1.42	2 • 15 1 • 18	30	• 0	0		10	2	1
OURAY PAGOSA SPRINGS	75 • 4M 80 • 0M		62.9M 63.6M		83 87	1+	42	27 9+	74 49	0	0	0	0	3.35 3.59		.68 .66	30	•0			11	3	0
PALISAGE 1 S PARAGOX	88.3 87.2	60.4 54.1	74.4 70.7		100	1 2	45	31 31		14 15	0	0	0	2.80 3.53	1.88	1.16		•0	0		7	2	1
RANGELY RIFLE	86 • 2 84 • 8	51.7 52.1	69.0 68.5	- 0.7	98	1+	45	31 31	14	13	0	0	0	3.21 4.18	3.06	.73	5	.0	0		10	1	0
SILVERTON 2 NE STATE TURKEY EXP FARM	68.7	40 • 2 44 • 6	54.5 62.7	0.5	76 86	1+	36	14 31	319 76	0	0	0	0	5.81 1.65	3.03		30	.0	0		13	6 2	0
STEAMBOAT SPRINGS TAYLOR PARK	78 • 2 · 68 • 8	41.4	59.8 56.0	- 0.9	87 79	2+	34	9+	156 272	0	0	0	0	1.25 2.15	- •24	•16 •50	6	.0	0		5	0	0
TELLURIOE VALLECITO DAM	72.9 75.3	38.0 47.5	55.5 61.4	- 1.6	80 82	3+ 2	25 42	9+ 27	290 102	0	0	6	0	4.97 5.08	1.94	1.08		•0	0		14	3	0
OIVISION			63.5	- 0.4										3.03	1.20			т					
KANSAS ORAINAGE BASIN																							
AKRON CAA AP	86.7	57.2	72.0		94	14	49			12	0	0	0	1.63	25	.86 1.10		•0	0		4	1 2	0
ARRIBA BONNY OAM AM	86 • 1 89 • 1	55.6	70.9	- 0.1	98	12	48 54	18		19	0	0 0	0	2.37	1.95	.83	3 27	.0	0		6	3	0
8URLINGTON CHEYENNE WELLS	87.7 90.6	56.5	72.1	- 1.9		1	49 52			12 22	0	0	0	2.39	23	2.57 .80		•0	0		5	2	ō
		1	1	C	D-(-		Mate	o Foll	owing	Stat	lion	Inde	-				1	ı	1	ı	1		

TABLE 2 - CONTINUED

																P	recini	tation					
				tem	perat	ure		Т		N	0 0	Days	+						v, Sleet		No	of D	
Station	Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Ма	x	Below Min	n.	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	or More	ore.	1.00 or More
HOLYOKE STRATTON WRAY YUMA	91.4 89.1 89.6M 90.9	55.3 58.7 58.3M 58.4M	73.4 73.9 74.0M 74.7M	- 0.4	100 96 97 98	7+ 2+ 12+ 11		7 14 24 23+	0 0 3 0	20 20 20 19	0000	0000	0000	2.91 3.78	- 1.30	1.50 1.62	28	•0	0		6	2 3	1 1 0
DIVISION			73.4	0.1										2.57	.40			.0					
PLATTE DRAINAGE BASIN  ALLENSPARK BAILLEY 80ULDER 8YERS CHEESMAN CHERRY CREEK DAM DENVER W8 AP DENVER W8 AP DENVER W8 CITY EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON GEORGETOWN GREELEY GROVER 10 W 10AHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E RED FEATHER LAKES 1 SE ROGGEN 2 S SEDGWICK SPICER 2 NE STERLING MALDEN WATERDALE	73.4 78.8 88.0 87.5M 82.1 85.1 85.1 85.1 87.0 84.5 77.0 84.5 76.5 90.5 88.3 85.3 86.0 91.5 77.7 87.7 91.5	45.8 43.9 59.4 54.5 49.4 59.4 62.0 39.4 62.0 30.8 45.9 56.8 54.1 60.8 75.6 45.9 60.8	59.6 61.4 73.6 71.0M 65.8 70.6 73.6 861.5 69.8 71.9 69.8 71.9 63.3 75.7 74.0 69.0 70.7 68.1 58.8M 70.5 75.7 575.7 575.7	1.88 - 1.22 - 0.11	82 87 96 94 90 93 95 94 94 97 86 89 92 95 90 83 90 82 96 84 94	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	40 52 49 45 47 53 53 50 51 46 38 55 51 43 65 43 46 46 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48	19 24 24 11+ 28+ 25+ 23 13 27 29 28 24+ 29+	1633 1088 0 0 3 3 177 0 0 0 0 1 1 0 0 0 1 0 0 1 0 1 1 0 0 0 0 0 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 2 2 9 9 7 2 7 0 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2 · 53 3 · 01 1 · 97 2 · 23 1 · 58 2 · 03 2 · 33 1 · 55 3 · 07 2 · 27 4 · 01 6 · 4 2 · 02 2 · 03 2 · 34 1 · 55 3 · 07 2 · 29 2 · 03 1 · 55 3 · 07 2 · 03 1 · 55 3 · 07 2 · 03 1 · 10 1 ·	. 28 . 58 60 .60 .96 2.35 40 1.50 .97 10 .43 .74 04 67 .36	.688 1.44 5.588 1.11 2.29 9.77 5.55 6.00 2.24 5.00 7.44 1.20 6.30 6.30 6.45 6.45 6.50	6 5 1 7 5 1 8 6 2 8 3 3 3 0 7 3 + 6 2 1 2 1 3 1 1 5 2 6 2 2 1 8 3 1	T			1054 76559968600258426374754336	1 2 1 0 2 2 2 2 0 1 1 2 0 0 0 2 2	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DIVISION			68.1	1.2										2.08	.39			Т					
RIO GRANDE DRAINAGE BASIN  ALAMOSA WB AP R CENTER CONEJOS 3 NNW DEL NORTE GREAT SAND DUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM PLATORO DAM SAGUACHE WAGON WHEEL GAP 3 N AM DIVISION	77.5 78.8 76.7 74.9 74.6 70.9 77.1 75.8 65.8 65.8	48.3 45.7 45.9 48.2 49.5 41.0 45.1 46.0 38.5 47.6 41.2	62.9 62.3 61.3 61.6 62.1 56.0 61.1 60.9 52.2 62.6 57.5	1.1 - 0.7 0.8 - 0.9	84 86 83 82 82 74 82 74 85 80	2 2 2 2 1 1+ 2 1+ 2 1+	39 40 45 35 37 32 41	29 29 29 12+ 14 28+ 29 14 29	72 84 109 103 90 277 117 125 390 77 228	0000000000	0000000000	00000000100	0000000000	.63 1.46 2.72 2.88 2.61 2.95 1.52 2.74 3.59 2.96 3.05	47 1.28 .69 .21 1.37	.12 .46 .80 .78 .71 .55 .34 .78 .65 .55	30 21 21 1 29 23 3 17 29	000000000000000000000000000000000000000	000000000000000000000000000000000000000		2 5 8 6 8 12 7 6 11 8 12	0 0 1 2 1 2 0 2 2 1 1	0 0 0 0 0 0 0

Table 3																														AU	COLO IGUST	1957
Station	Total	1	2	3	4	5	6	7	. 8	9	10	11	12	Da	y of n	nonth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMDSA W8 AP R ALLENSPARK ALTENBERN AMY	1.63 .63 2.53 4.01 1.72		T •01 •07	*02 T *20	T •01	• 2 B • 62	•03 T	:10 :55	•15	•11	т	•01	T T • 6B	Ť		.04 T .32	.08	• B6	. 05	.01	*10 *51	•03 •1B •09	• 22 • 12	T #01		• 30	. 23	T .36	• 23 • 05	•22 •07	.09 .15 .42	.38
AROYA 9 N ARRIBA ASPEN AYER RANCH BAILEY	1.34 2.37 1.90 1.75 3.01	Ţ	•12 •04	.02 .10	.81 .67 .30	*21 T *02	•27 1•44	.06 .09 .04	.06	.06	.08		• 20	•02		.11 .07 .70	.10 1.10 .28	*16 *17 T	.09	*10 T	•02 T	• 22	• 12 • 0B T	• 36 • 01 T	. 04	• 02	• 2B	•02 •06	•03 T	T •05 •12 •61	•12 •40 T	*11 *
BLANCA BONNY OAM BOULDER BOVINA 3 NE BRANDON	1.77 2.66 1.97 2.04 1.05		800	.29 .83	.01	•5B	.20	. 0B	.01	. 33	T	•02	Ť			.03 .85	.80 .10 .03	•24 •17	•22 •50			ø 09	• 01 •	* 12 T * 51	•18	т	.01	•6B •03 •26	•64	.03 .04	.02 .09	.07 ·
BRANSON BRECKENRIDGE BUENA VISTA BURLINGTON BUTLER RANCH	1 • 46 2 • 67 • 97 4 • 12 • 62		т	•15 •14		•02 •17	• 55	.33 .29	•05			•35 •53	•02 •11	Т		.71 .35	T .02 .03		.03 .50		Т	•15 •40 •35	•10	T •31		• 02	.09	2.57	.05 .06	*36 *13	.09	•24 • •07 • •02 •
BYERS CAMPO 9 WSW CANON CITY CASCADE R CEORREOGE	2.23 2.19 2.24 5.67 2.41			•02		T a04	•38 •01 •90 •37	.0B .22		•19	+10	*11 *50 T	T •65 •20 T	.02 .31 .10	•17	.02 .10	т	1.11	.09 .33 .29	.03	• 05	.05 .11 .60	.09	.20 .01			.04	*10 *20	.04 1.14	.05 .40 .09	.02 .34	.02 ·
CENTER CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS CIMARRON 3 SE	1.46 1.58 2.16 2.39 2.69	•03	*09 T *11 *20	• 05 T	.08	•29 •01	.05 .05 .14	+ 21		.09		•13	•06	.03	•11	.03 .09 .09 .45	*10 *08 *15	•14	.09 .97	+04	Т	•11 •12 •30	. 14	• 17 • 12 • 01	T • 11		.08		•23 •33	•05 •05 •26	.46	.03 . .02 . .02 .
CLIMAX 2 NW CDCHETDPA CREEK CDLLBRAN CDLORADO NM CDLO SPRINGS W8 AP	2.41 3.27 3.14 6.66 1.78		т	T 443	· 16	.23	.55 .24 .15 2.55	•12 •98 •04 •16	T •04 •19	• 05 • 15	T +10	T T	T •42 •02	.06 .38	Т	.72 .07 .06	.05 .05	.02	T .40	T •02 •09	T •13 •29	.27 .10 .09	•02 •20	.02	.02 .10	•10 •32	.03 .17	T •04 •06	*07 *06 *04 1*23	.08 .06 .35	.25 .34 .81	.36 . .05 . .04 . .45 . .39 .
CDNEJDS 3 NNW CDRTEZ CRAIG CRESTED BUTTE OELHI	2.72 3.80 .92 3.03 2.21			•11	•13 •03 T •15	.03 .03 .08	.02 .86 .03 .72	*46 *10 *16	.40 .03	. 47	•18	Т		.01		.09 T	.09	802	.06	т	•01	.06 .05 T	•01 •10 •03	• 27	.03	T •10	.37 .05	• 20 T	• 38 • 06 • 03 T	•01 •32 •10 •30	.03 1.16 .05	•12 • •64 • •01 • •58 •
DEL NORTE DELTA 1 E DENVER W8 AP OENVER W8 CITY R OILLON 1 S	2.8B 3.02 2.03 2.31 2.15	T T	Т	• 44 T	.74 T	T T •06 •05	.13 .48 .55 .50	.02 .15 .C8	T T	• 01		T •01	•02 T T	.10		.01 .03 .16	.07	.06 .38 .45	T T	T T T .02	T •06 T T	.78 .52 .33 .38	.14 .04 .02	.28 .08 T		T T +04	.02 .20 T	T T . 44	.02 .07 .03 .51	.08 .25 .01	.33	.06 . .40 . .01 .
DDHERTY RANCH DDLDRES DURANGO EADS EAGLE CAA AP	.74 4.01 3.65 1.30 1.67	.07	T •11	.03	T •30 •65	•02	.63 .98	.24 .01	.05		T .01	.04 T	• 37 • 5B	T •17 •09		T • 12	.03	•40 T	*26	1427	.06	.12	.04	.09 T	т	Т	·11 ·03	.17 .02 .27	*11 T	•04 •05 •34 •44	.54	.14 . 1.68 . .29 .
EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW EDGEWATER ELBERT 2 WNW	1.65 1.35 1.57 3.65				.15 .24 .16	•10	•40 T	.35 .11 .22 .10	*03		*01	*15	. 50			.14	.1B .33	Т	.06 T .16	.07 .17	•02	2.05	.05 .13		T 408	•02	•14	•02 T	.05 .12	.05 .64 .74 .35	.26	
ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK	2.06 1.37 .56 1.24	.07 .02	.05		• 39 • 15		.03	• 29 • 40 • 25	. 25				20	T		T	:12 :14 :18 :02	•12	•20 •10 •25	.03	0.2	23	•10 •12 •12 •13	т			22		.10 T .14	•17 •18 •27	0.2	
EVERSOLL RANCH FAIRPLAY FERNOALE RANCH FLAGLER 2 NW FLEMING	1.55 2.08 3.39 1.86 2.42	.01	.07	•31 T	• 93 • 12 • 05	.09	• 23	. 15 . 07	•1B	Т		Т	•20 •54 T	•23	• <b>0</b> 2	.40	.18 .40 .62 T	,	.43	•01	.03	•21	• 10 • 24	.04	• 35		.22 .01 .10	•12	•02	•27 •10 •20 •12	.17	.05 .
FDRDER B S FDRT COLLINS FDRT LEWIS FDRT LUPTON FDUNTAIN	1.34 3.07 4.20 2.27	Т	T T	1.02	.67 .07 .07	T T • 21 • 03	• 12 T	.03 .57 1.5B	• 27 • 0 B	• 42 • 01			T T	T •14	Т	.01 .19	.02	•12 • •33	.09 .22	т,	Т	.07 .02 .70	•03	•22 •01		T •10	.01 T	*17 T	*05 T *08 *05	•03 T •41 •54	.09	.50
FDUNTAIN 9 NE FDWLER FRASER FRUITA 2 N GARONER	3 · 27 3 · 12 3 · 26 4 · 31				2 • 1 0 T	.48 .98	.06 .42	.B0 .01	•04 •21	•53	1 • 35	**	T T	• 0B • 85 T		.60 .01	.08			•45 •16	•20 •17	• 27	• 03 T • 15 • 20	*07 T	. 34	T •16	*10 *58	T • 25	.45 .02	•21 •15 •20 •10	.21	.10
GARONER  GATEWAY 1 SW GENDA GEDRGETDWN GLENOEVEY GLENWOOD SPRINGS 1 N	5.28 2.36 4.01 1.88				.65 .03	•30 •20 T	.30 .41	.03	• 28	•13		• 23 • 13	•10 T T •06 •15	•01 T		.01 .45 .40	.09	•12	•B0	•32 T	• 41	.46 2.82 .52	.05 .70 .02	.06 .16	* 3* T	•01	.04 .20	•02 •03 T	.08 T	•22 •36 •03 •09	.59	.37 ·
GDRE PASS RANCH GRANO JUNCTION W8 AP R GRANO LAKE 1 N GRAND LAKE 6 SSW	1.95 1.96 3.48 2.61 1.40	.04 T	т		T •15 •06 •04	•84 •41 •13	.12 .56 T	*07 T	.08 .06 .17	T	**	Т	• 42 • 82 • 01	.03 .12 .02		.03 .02 .28	.01	T •05 •19	Ţ	T	.05 .5B .0B .52	.02 .17 .08 .16	.10 .04 .09 .05	т	.05	•02 •25 •01	.14 .19 .15 .02 .18	•10 •05	T T .01	.19 .03 .61 .12	.08 .39 .03	.08 · .56 · .01 · .01 ·
GREAT SANO DINES NM GREELEY GREEN MOUNTAIN DAM GROVER 10 W GUFFEY 10 SE GUNNISON	2.61 .64 1.57 2.02 2.62	• 71	.09 .40 .05	•01 •50 •13	•04	• 17 • 01	• 28	.24 .01 .50	.08 .21	•21	•21		.06 .08 .13 .23	•14 •10	.31	.02		o03	.0B	.20	.09 T	•21 •06 •37 T	.01 .09 .01 .40	•02 T	•11	. O8	.02	.01 .25	.36 .01 .03 .14	.10	.16 T	.06 ·
HAMILTON HARMON RANCH MARTSEL HASWELL HAWTHORNE	1.59 2.27 2.36	т	.05	т	*10	T	• 08	* T T T T T	.44 T	. 5 D T	804	+21	• 23 T	Т	•24	.17	.07 .12	1.08 T	.39 .06	Ť		•10 •32	•10 •32	Т	•12	.08 T	.04 T	-	• 24 • 44 T	.73 T 7	.27 .22 .04	1 .
HAYDEN HERMIT 7 ESE HIAWATHA HOLLY HOLYDKE	2.01 2.95 .86 1.18	+42	т	•04	•12 •09	•01 •07 •10 T	.22 .10 .15	.40 .30	*	• 35	e51		T •10	T •05		103	. 20	•32 •10 •13	.50	т	.03	.08 .10 .07	• 13 • 10 • 17	•03			a53	.05 T	*14 T *48	.06 .59 .02 T	.06 .30 .06	.19 .
HDT SULPHUR SPR 2 SW IDAHD SPRINGS IDALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS	2.91 .75 2.92 2.17 3.77 2.22	т	T	.13	•19	•10 •30	• 32 • 99 • 36 • 52	.07 .23	•07	т	T T	т	•03	т	•04 T	•31 •04 •09	т	• 5 5		. 05 T	• 12 T	.70 .09	т	.05	*11 T	• 20	.13	T 1.03	.10 .04	•03	•13 1•31 •06	.12 . .40 .
JDHN MARTIN DAM JULESBURG KARVAL KASSLER KAUFMAN 4 SSE	.92 2.01 2.39 .92 2.34			.74	.50 1.12	*03	•57	.02 T .08			• 75			•14		,		.07 .11	.19	• 03 T	т	.40	.07	.18			•75 •06	.08 .02 .03	.02 .0B	•23 •13 •04 •43	.32	T .
KIDWA 4 SSE KIDWA 4 SW KIT CARSON LA JUNTA CAA AP LAKE CITY	2.57 2.02 2.11 .52 2.69		T •07	*02 T	.50 .33 1.16 .12	•03	•13	•30 •17	.04	.06 T	• 44 T		•D3	. 28	т	T T .05	.32 .03	•26 •20 T	.09		•15	.65	T .30			ø <b>2</b> 3	T •08	.03 .09	1.49 .34 .04 .40	T •20	.42 T	T .
LAKE MORAINE LAMAR LAS ANIMAS 1 N	4.46 2.65 1.47	•10	т	•02	•18 •52 •72	•38		1.06			e 51	el5		ee foll	•41		el9	•22 •46	.09			. 16		• 4 0			•19	. 16	.61	.05 1.09	.11	*

Table 3-Continued		_	_											Do	y of n	nonth	-	-												Α	UGUST	1957
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEADVILLE LEROY 7 WSW LIME 3 SE LIMON 8 SSW LIMON 8	2.01 .76 2.37 3.60 2.41			+11 +86	.02 1.50	• 27	.18	•01		T . 08		.06	• 38	•01		.33	*25 *16	.45 .53	• 54 • 03	. ]	Т	. 29 . 04	.05 .16	T • 12 • 01			•04	•03	.06 .07 .85 1.10	•22	•03	.07
LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE MANASSA MANCOS	3.85 4.07 1.72 1.52 4.12		• 0 4 T	٥24	1.21 T .10 .33	1.10	.35 .03	+02 +19 +03 +06	*37 *05 *15	• 08	+01		.34	.09		,18	*87 *10 *03	.03	*15 1*20 *03		.09 .16	.05 .03	.45 .01 .02	•33 •05 •01 •34	ø 15	•08	T +03 +29	.04 .20	.04 .13 .05	1.13 .06 T	.44 T .07	•33
MARVINE MEEKER MESA VEROE NP MONTE VISTA MONTROSE NO 1	2 • 36 3 • 45 3 • 53 2 • 74 2 • 72			.01 .78	.02 .06 .08	• 36 • 52 • 36	•41 •33 •74	•03 •02 •06	e 38		o 29	T 402	•35 •32 •07	*01 *10	•01	.11 .10 T	T ∗14			•03	•33 •43 T •03 •16	.16 .06 .21 .01	.05 .09		«51 «21	T •09	•17 •03 •20 T	•20 •20 •06 •04 •03	.07 .02	*04 *12 *11 *01 *26	T •14 1•01 •76 •69	•51 •46 •22 •04 •45
MONTROSE NO 2 MONUMENT 2 W NORTHDALE NORTH LAKE NORWOOO	2.66 3.37 3.57 6.03 3.59		1 + 34	•03 •01 •05	•23 •20 •10	.01 .46 .23	*11 1.25 *27 T *23	.48 T	*01 T	a 0 4		•30	*09 T	*12 *03 *04 *25	•34	.18 .73 .22	.04 .19	T •13 •05	.09 .04 .04 T	a 02	T • 67 T • 20	.27 .25 .02 .31	• 09 • 36 • 09 • 17 • 05	.08 .59	• 04 • 35	T • 46	.06 .02 .03	*03 T	.03 .17 .13	*13 *10	.43 2.15 .13 1.18	•80 •23 •43
OROWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS	1 • 44 • 69 3 • 35 1 • 90 3 • 59	.02	+12		ø 51	.31	o 45	.08 .06	T T		1.04	ė 32	۰05	.05 .07	•01	.18	ø15	443 404	.63 .09		•11 •01 •05	•15 T	403	.04 .47 .11	T . 35	.02 .01	T •35	.03 .65	*14 *21 *15 T	*05 *12 *04 T	.04 .68	•25 •31 •47
PALISADE 1 S PALISADE LAKE PARADOX PARKER 9 E PARSHALL 9 S	2.80 4.61 3.53 2.19 1.86	,09	Т	Т	*18 T	• 28 • 22	•58 •55 •92 T	•23 •58	.50	•11	т	e61	T T	*02 T		.06 .04 .23	o12	• 25 • 56	.09 .15	т	*14 T	.03 .03 .31 .36	•10 •15 •20 T	•30 T	•10	*12 *05	•21 •24 •08 T •05	*12 T T	±02 ±04 ±30	+45	1.13	•28 •38 •07
PENROSE 3 NNW PITKIN PLACERVILLE PLATORO OAM PUEBLO WB AP R	2.65 2.25 3.63 3.59 2.18	т	1.30	•25 •20 •12	т	•10 •12 •09	•25 •35	. 25		. 25 . 43	₀05 T	T •28	•50 •06 T	т	1:15 :03	•15 •17 •03	e02	* •65 •07	•55 •14	.41	•20	.02	•11	T •10	• 29	• 15 • 34	T • 04 T	•30 •02 T	•10 •22 •07 •05	*04 *95 *10 *15	425 654 T	1.93
PUEBLO CITY RES PUEBLO ORONANCE OEPOT PYRAMIO RANGELY REO FEATHER LAKES 1 SE	1.13 .19 3.17 3.21 1.20		Т		.03 T	•02 •20 •22	.73	*10 *10 T	•30 •26 •04			• 02 • 42	•43			.42 .02 .20	Т	•12 T	.87 .26	•21	•60 T	.02 .30 .46	T 440 T	.10	• 02 T	*16 T	.08 .13	•02 •11 •06	*11 *01 T	•07 T	.06 .56	*18 *05
R1FLE ROCKY FORO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE	4.18 1.59 2.32 4.18 2.35	. 38		004 3 0 6 5	T .04 .03	•97 •75	.13	•25 •18	•39 •03	Т	*17		T •15			.47 1.05 .38 .01	•31	*06	T •11	401	• 42	.08 .18	*06 *22 *15	.05 .11	. 44		•14	• 11	T .55	•15	.35 .03	•30
SAGUACHE SALIOA SARGENTS 6 W SEOALIA 4 SSE SEOGWICK	2.96 1.51 2.55 1.49 1.62	a 0 8	÷05	•06 •05	• 07 • 03 T	.01	*20 *11	.04 .98 .10	*01	407 401	•02	*07 T	. 44 . 43	۰04	•03 •14	T •18	442 402 401 451	•41 •41	T •09	• 43	•15	.16 .09 .04	+23 +05	Ť •34	• 08 T		«°3	*10 T	•32 •02 T T	•55 •19 •05	.25 .02 .43 T	10 .08 .05 .28
SHOSHONE SILVERTON 2 NE SPICER 2 NE SPRINGFIELO SPRINGFIELO 7 WSW //	1.76 5.81 .85 2.76 1.96			۰05 د33	T .05	•17 •05	•17 •74 •10 •02	•03	•02	.05	•07 T	.05 .08	o 55	s 76	T •01 •08	•20	, O 2	•18	•09 •23 •54		•07 •05	.19 .25	*11 *12 *30	T 4 16 4 2 0		•02	.60	•08 •02	•37 •14	•25	.20 .82	•26 •54
SPRINGFIELO 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STRATTON	1.52 1.65 1.25 1.10 3.78			.07	•11	* •51 •02	•15 •14	•03	s 06				•01 •09			.55 .01	.02 .26		.25 .45	.03	•16	.02 .02	.14 .31	•05 •03 •86		. 14	•01	* 11 * 03		•20 •09 •11 •50	.62 .09	•14
SUGAR LOAF RESERVOIR TACOMA TACONY 7 SE TAYLOR PARK TELLURIOE	2 • 22 3 • 78 1 • 33 2 • 15 4 • 97	Т	•03 •03		.04 .23 .10	T • 2 0 T	.30 .65	•15 •05 •05	•21	1.07 T	÷25	T T +38	•53 •53 •15 •10	.06 .02 .10		.33 T	•06	•02 •05	•01	T	•30 T	.09 .05	.05 .04	T •20		т	•20 •20		•03	•27 •05	.31 .67	
TRINIOAO TRINIOAO CAA AP TROY 7 SE TWIN LAKES RES TWO BUTTES 1 NW	.67 .29 2.69 1.63 1.20			.01	.01 .01			T •01 •23 •27	.66	.06	Т	т	e 26 T		т	*11 T	.07 T T	.06 .13 .40	1.20	• 09		Т	T ∗13	T •03			T •04		T •05 •94 T	т	.09 .09 .19	
VALLECITO OAM VONA WAGON WHEEL GAP 3 N WALOEN WALSENBURG POWER PLANT	5.08 2.51 3.05 .81 1.06	•15	•30 •14	٥٥5	.50 T	•10 •05	.59 T T	•19 •17	Т	т	т	*10 T	• 22 • 17 • 21	۰04	*10	.06 .05 T	*52 T	•14 •15	.43 .02	т	* 0 2 T	.04	+ 05 + 23 T	* 27 T	• 33 • 43 • 32		•35 •07	•02 •12 T	•52 •03 T		,57	•82 •35 •45
WATEROALE WESTCLIFFE WEST MUDOY RS WETMORE 2 S WINDSOR	3 · 17 2 · 23 3 · 47 2 · 21 1 · 97	. 40	•11	•54 •35	*01	•08	.20		a 16	420	т	*17 *20 *03	•07			•09 •06	т	1.50 .79	•03 •75 •44	T 402		•04 •62 T		.30 .74			.81	T 405	.90	•02 •10	.22 .21 .60	T
WINTER PARK WRAY YAMPA YUMA	4 • 66 - 3 • 46 • 73		•01			• 25 • 03	.65 .25	•15 •12 •05	.40			Т	o 26	1.55		,08	.45 T	•05 •30	.01	- 435	• 17 • 83	•07	•59 - •25	•02 •37 •02	-	Ť	•07 •13	•18 •07 •26	T .08	•02	.25	.04 .12

# PRECIPITATION MEASURED IN STORAGE GAGES

Station		Obser ~ vation date	Amount since last obs.	Snow on ground
RIVER SPRINGS RS	//	1956 APR. 1 SEP. 26 NOV. 2	7.05 1.65	
TOTAL.		1957 AUG. 1	17.20 . 25.90	

Station		Vation date	Amount since last obs.	Snow on ground
SUMMITVILLE	//	1956 JUN. 18		
TOTAL		1957 SEP. 4	76.60 . 76.60	

Station	vation date	since last obs.	Snow on ground
			9

BLANK SPACE IN SNOW ON GROUND COLUMN INDICATES NO MEASUREMENT OF SNOW DEPTH WAS MADE.

Table 5	-	-	-						-			101	ATT.	٢١٤	<u></u>	UI	LLi	)												ΑL	COL JGUST	1957
Station					. 1					-					Day	Of M																таде
		1 1	2	3	4	5 6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
AKRON CAA AP	MAX	93 63	62	92 60	78 57	84 9 60 6		90 59	85 60	91 56	93 56	93 60	87 60	94 59	93 61	77 57	80 52	75 51	9 2 5 6	87 56	85 62	89 56	8 <b>0</b> 5 2	89 52	93 60	89 54	81 53	79 49	83 53	85 60	78 54	86 • 7 57 • 2
ALAMOSA W8 AP	MAX	83 51	50	78 55	74 55	78 7 54 5		83 49	80 47	78 48	78 47	78 48	79 46	80 45	82 49	77 51	7.8 5.2	7 9 4 6	79 46	80 44	75 50	79 46	79 47	75 47	75 45	77 48	77 43	69 43	72 42	70 48	70 43	77.5 48.3
ALLENSPARK	MIN	82 48	78 52	78 47	73 46	75 7 46 5		78 46	75 43	76 46	78 45	76 52	72 42	76 44	72 48	70 43	7 4 4 2	70 40	78 50	74 50	68 48	75 43	7 2 4 7	74 41	72 45	70 46	<b>6</b> 8 50	72 40	72 40	67 42	<b>6</b> 6	73.4 45.8
ARRIBA	MAX	90 <b>6</b> 0	89 60	89 60	87 57	79 8 60 6		91 60	88 60	88 57	89 55	9 2 5 7	90 60	91 54	91 56	8.6 5.6	78 52	76 52	90 53	84 55	86 56	88 54	85 50	8 <b>6</b> 50	90 55	86 54	82 56	78 51	80 54	84 53	81 48	86.1 55.6
ASPEN	MAX	82 47	85 49	84 46	80 49	81 <b>6</b> 52 5		76 45	78 39	80 38	77 39	76 44	78 40	82 43	79 47	78 42	80 43	81 39	80 42	<b>6</b> 9 48	74 45	76 44	76 43	79 40	78 42	72 43	70 40	7 o 4 2	65 44	60 46	66 43	76.0 43.9
BAILEY	MAX MIN	87 46	80 49	8 4 4 3	82 44	80 8 48 4		8 3 4 5	79 44	83 45	83 42	76 44	77 40	81 41	80	74 43	77 43	78 42	63 41	72 42	75 48	82 42	74 48	81 42	79 40	76 47	77 43	77 41	76 40	73 46	75 44	78.8 43.9
BONNY OAM	MAX	92 67	94 64	98 64	89 60	77 8: 61 6:		94 63	94 61	87 62	93 61	95 62	96 65	90 59	95 57	96 61	72 60	82 54	80 58	92 57	95 60	92 64	94 56	79 5 <b>5</b>	93 58	96 58	90	83 59	73 57	87 60	87 63	89.1 60.4
BOULOER	MAX	96 64	94 67	93 62	87 62	90 9		91 60	88 65	92 60	95 62	95 62	87 62	94 62	87 63	79 57	81 56	82 53	92 52	92 54	8 <b>6</b>	85	8 0 5 2	89 58	91 63	91	85	8 5 5 5	80 52	80 52	80	88.0 59.2
BRANSON	MAX	88 61	90 68	85 60	80 55	80 8: 57 5:		88	82 62	88 58	88 55	90 63	84 56	88	88 56	73 57	78 57	8 0 5 4	88	88	88	88	81	82 56	85 57	82	88	7.8 5.5	84 58	82	83	84.4
BUENA VISTA	MAX	85 51	86 50	86 50	79 45	79 71 51 54		81	81	76 46	8 0 4 7	79 45	78 47	81 45	79 48	81	78 46	83	82	7 <b>7</b> 50	74 50	76 45	77 46	80	80	78 49	79 47	77	70	66 44	73	78.6 47.2
BURLINGTON	MAX	100	99 51	88	83	81 8: 56 5:		93	90 58	96 60	90	91 58	87 57	93 53	94	83	83	78 49	89 52	94	88 61	83	81	89	95 54	88 57	85 54	75 59	86 53	84	78	87.7 56.5
BYERS	MAX MIN	94 57	88 57	91 57	85 59	87 94 61 60		92	86	91 55	93 55	93	89 58	93	92 56	81	88	81	91 50	87 53	85	88 53	75 49		91	8 <b>9</b> 55	84	82	86	80	82	87.5 54.5
CANON CITY	MAX	93 64	93 68	92	89 59	82 91 62 66	90	91	89	87	91	90	84	89	88	83	80	77	91	90	86	89	86	37.	90	89	86	80	83	80	81	87.0 61.0
CEOAREDGE	MAX MIN	92 61	92 60	92	88	83 70		85 53	86	88	93	86	86	89	86 51	87	89	91	88	76 44	81	83	84	85	83	81	80	79	74	64	71	83.7 51.3
CENTER	MAX MIN	83 48	86 49	80	78 51	80 77 51 5		82	83	75 45	79	78	80	83	80	84	80 46	82	79	80	79	80	82	76	82	78	79	72	68	69	69	78.8 45.7
CHEESMAN	MAX	90	87 51	88	82	87 85 55 54		B4 50	82	83	87	81	79	86	83	79	80	83	86	81	8 9 5 3	86	78 50	84	82	78	80	77	76 45	71 51	78	82.1
CHERRY CREEK OAM	MAX MIN	93	90	90	87	83 88	1	B8 56	87	89	90	90	83	90	89 57	77	83	80	89	81	82	84	83	86	88	84	82	78	83	75 55	80	85.1
CHEYENNE WELLS	MAX MIN	98	97	92	87	83 91	93	92	90	91	94	95	92	94	93	89	92	81	90	91	92	95	89	90	92	91	56 92 57	52 87 59	88	85	51	90.6
CIMARRON 3 SE	MAX MIN	89 47	90	90	83 52	89 74 49 52	81	82	85	82	83	83	70	85	80	85	85 45	78 45	85 45	56 75 40	55 75 50	80	81	84	80 41	56 79 40	80	72	52 68	63	68	58.5
CLIMAX 2 NW	MAX	69	69	69	63	62 60		62	66	65	62	57	64	63	62	60	61	63	64	59 37	56	60	60	64	62	55	56	54	45 55 32	46 54 32	52 30	61.0 36.2
COCHETOPA CREEK	MAX MIN	84	B5 46	85	85	80 75 52 51	75	76 45	78 39	79	78	78	76	77	78 45	79	78	80	83	83	71	70	77	79	78 41	77	79	75	68	64	68	77.4
COLLBRAN	MAX MIN	92	93 56	94	91 58	81 69 59 56	82	85 52	B8 50	88	85 55	85	88	89	80 57	89	92	89	70	77	80	85	85 51	87	85	79	78	77	71 50	67	72	83.0
COLORA OO NM	MAX MIN	97	97	95	92 68	82 69 46 42		81	87	85	88	86 61	89	89	80	89	88	90	24	87	84	72	83	84	82	78	73	77	75 52	62	66	52.1 82.8 58.5
COLO SPRINGS WB AP	MAX MIN	91 57	88	91	75 57	82 91 59 58	83	89	78 59	85 56	90	86 56	82	88	87	79 58	77	75 51	88	88	85 57	89	76 54	84	87	84	87	76 52	80	79	79	83.8
CONEJOS 3 NNW	MAX MIN	79 47	83	78	72	72 68 50 51		77 48	80	77	76 46	77	78 43	80	79	79	80	81	82	81	79	77 46	77	77	78 46	77 48	77	68	70	71 45	71	76.7 45.9
CORTEZ	MAX MIN	90	90	90	81	79 69 59 58	82	85 53	87	82 58	87 52	86 53	86 52	88 52	84	88	87 55	87	86 55	81	83	84	86	81	82	81	80	81	76 51	72 50	75	83.1
CRAIG	MAX MIN	90 57	91	89	88	81 76 55 55	82	80	85	87		80	85 46	88	82 52	84		87	86	75 54	77	76	80	85	82	80	74	75	67	70	71	81.4
CRESTED BUTTE	MAX MIN	80	84	85	80	71 67 50 51	73	72	78 37		75 42	72	71 43	79	78 39		76	79	80	65	65		75	77	75	70		63	63	59 43	62	73 • 0 41 • 7
DEL NORTE	MAX	80	82 52	79		74 74 53 55	76	79	79	72	78 45	71 51	75 45	77	77	78 48	73	78			72		75	75	77	74 49	73	72	69	67	68	74.9
OELTA 1 E	MAX MIN	99.	99	98 56	93	85 70 65 62		89	87	92	93	90	92	93	88 52	91	92 52	95	93	79 59	84	85	88	87	86	84	84	83	77	68	72	87.2 54.6
OENVER WB AP	MAX	95	86 64	92	87 65	89 90 65 63		89	87		92	90	87 61	91 60	91	78 58	83	83	92	82	84	85 55	76	87	89	83	82 59	79 55	81	75 57	79	85 · 8 59 · 4
OENVER WB CITY	MAX MIN	94	86	91	86 66	87 91 65 65	87	88	87	91 64		88	86 63	90		77	82	80		82	82	84	75	87	89	83	81	78	79	75 60	80	85.1 62.0
OILLON 1 S	MAX MIN	80	81	78		77 74 44 45	75	75 40	75 35	74	76 35	70	72 32		73	73	72	73	74	65	68	71	70	72	73	67	67	68	64	66	64	72 • 3 35 • 8
DURANGO	MAX MIN	92 51		38 87 50		78 73 55 55	82		86		83 49	82	85 48	85 48	84	36 84 47	81	32 85 47	87	83	39 83 57		87	80	80		81	81	74	73 51	73	82.4
EAOS	мах	98	100	95	90	84 95	96	96	92	95	96	99	93	92	97	82	84	80	96	99	94	97	90	91	93	95	91	80	92	88	90	92.3
EAGLE CAA AP	MIN	92		92		61 65 83 75	84	63 82	88	88	86	82	84	87	84	58 86	86	86	87	64	78	80	82	85	82	77	75	76	71	63	71	81.8
EDGEWATER	MIN	97		94	88	57 57 91 92			90	86	94	90	86		91	78	79	80	92	82	90	88	86	36 89	90	80	85	82	81	88	88	87.3
ESTES PARK	MIN	84	63 81	8.3	62 77	60 61 78 78	78	63 77	78		80	57 80	57 74		79	56 78	76	76		74	72	77	77	78	78	72	73		74	71		77.0
EVERSOLL RANCH	MIN	97 1		48 95		49 42 78 90			95	90		99		97 1			83	85		92	95	94	87	89		98 1	52	97	89	86		92.5
	MIN	68	73	65		64 65	68	75	68	62	65	61	63			68	65	61	60	65	64	74	65	61		60	60	63	65	60	64	64.7

Table 5 - Continued		_																													AU	GUST	T 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Аvегаде
FOROER 8 S	MAX	91	95	87	83	83	91	90	92	79	86	90	89	90 57	92	94	82			85 52	97	92	97	83	90	94	95	95	84 53	80	85	88	88.9
FORT COLLINS	MIN	61	58 87	62 88	83 57 83	83 61 82	90	59 87	61 89	87	61 89	91	54 82	84	90	58 85	77	78	74	86	49 78	92 57 83	84	83 55 74	78	86	54 83	79	80	79	78	80	56 • 1 83 • 4
FORT LEWIS	MIN	57 81	-	6 0 78	70	60	68	62 74	60 75	56 76	56 74	55 76	73	56 77	52 77	55 74	58 74	58 74	55 77	73	56 74	72	74	54 75	72	54 71	57 69	54 68	51 69	54 66		65	73.0
FORT LUPTON	MIN	97	48 91	92	54 87	54 89	90	47 89	90	88	48 91	48 92	89	46 88	47 93	5 0 8 8	82	46 79	45 80	47 91	47 82	53 84	53	47 82	52 89	90	47 85	41 82	46 81	45 78		80	47.8 86.5
FRASER	MIN	80	61 82	59 80	73	62 74	72	61 75	61 72	77	55 78	51 77	72	57 74	56 77	60 71	73	58 74	52 75	77	57 62	62	70	53 70	74	56 71	61	59 66	55 67	51 64		65	72.1
FRUITA 2 N	MIN	35 97	35 96	33 98	39 95	37 81	73	82	41 85	92	90	33 91	30 87	31 92	93	36 82	36 94	32 92	94	90	40 75	42 78	35 77	<b>3</b> 9	26	33 87	39 84	32 81	33 82	28 71		72	34.6 85.5
GATEWAY 1 SW	MIN	100	100	52	55 98	62 85	73	56 83	55 92	95	55	58	58 91	58 97	97	59 91	55	56	52 97	90	60 91	61	59 80	54 89	52 90	52 86	58 85	79	56 84	56 81	68	49	56 • 0 88 • 4
GEORGETOWN	MIN	86	68 84	86	63 78	65 77	74	6 2 78	57 78	77	84	84	75	76	84	64 77	78	78	80	81	65 68	72	59 75	57 72	53 80	60 77	62 73	56 72	53 72	57 65		65	76.5
GLENWOOO SPRINGS 1 N	MIN	93	56 95	51 98	92	53 82	73	5 Q 8 <b>6</b>	49 85	90	47 90	54 88	52 85	46 92	47 92	52 82	88	46 89	47 89	51 89	47 67	48 74	45 81	47 85	88	51 87	48 87	48 79	43 76	43 73	66	73	84.3
GORE PASS RANCH	MIN	55	53 85	53 83	54 81	60 75	70	53 78	52 76	80	50 82	49 81	71	51 77	50 79	56 75	78	80	48 82	7.5	55 65	52 72	74	54 75	76	50 73	54 69	48 68	70	52 67	57	67	51.5 74.9
GRANO JUNCTION W8 AP	MIN	98	43 98	42 97	48 94	53 82	70	82	46 84	90	40 89	46 90	41 89	42 90	37 93	42 82	91	39 92	36 93	35 89	45 77	46 79	78	46 86	35 87	41 84	83	79	38	38 70	64	71	84.9
GRAND LAKE 1 N	MIN	70	66 81	66 77	65 77	62 69	72	5 9 7 5	56 74	75	60 76	66 78	71	62 72	63 76	66 73	61 74	62 72	60 77	75	60	61	70	58 72	58 76	61 71	59 68	55 67	62	55		52 65	60.8 72.1
GRAND LAKE 6 SSW	MIN	39 79	40 81	39 80	42 78	46 72	70	46 76	43 75	74	36 77	35 78	35 73	38 71	33 76	37 77	43 75	36 75	33 76	31 76	41 62	40 66	35 69	39 69	30 71	36 72	40 69	34 65	32 67	30 67		62	37.4 72.3
GREAT SAND OUNES NM	MIN	46 82	47 78	45 75	50 74	47 74	51 74	50 75	48 79	40 78	43 73	43 73	42 75	45 74	39 78	45 77	49 71	42 75	40 77	38 76	46 77	47 : 78	76	45 79	37 75	42 75	46 75	41 71	39 70	38 68	42 67	39 65	43.7 74.6
GREELEY	MIN	55 92	51 94	54 89	5 5 8 8	51 87	55 86	54 91	53 89	53	47 90	50 91	45 92	46 90	47 87	53 93	50 90	53 78	47 83	48	51 92	48 82	48 85	51 87	46 77	46 90	47 92	46 85	46 84	46 82	47 80	82	49.5 87.0
GREEN MOUNTAIN DAM	MIN	60 85	60 88	59 88	63 86	60 78	61 78	62 81	59 80	57	57 83	56 85	57 77	58 78	55 84	56 85	56 78	58	53 80	53 81	54 70	61 71	60 78	55 78	5 2 81	51 82	51 72	58 73	59 73	52 72		55 65	56.8 78.6
GROVER 10 W	MIN	49 92	48 82	46 80	53 80	55 8 <b>6</b>	90	47 85	48 87	42 96	90	49 88	49 87	42 84	90	51 85	46 79	80	40 76	90	47 86	46 85	45 90	49 73	39 86	46 90	52 82	43 80	42 80	45 83		40 81	46 • 2 84 • 5
GUNNISON	MIN	59 84	60 88	6 0 8 9	57 80	59 77	60 73	61 79	59 80	56 81	55 83	48 83	52 78	60 76	53 79	54 81	51 81	56 82	49 83	50 85	55 75	61 79	50 80	46 80	50 81	55 80	60 78	56 79	48 78	52 70	52	50 67	54.6 79.1
HAYOEN	MIN	90	45 91	44 89	48 89	55 81	53 77	5 Q 8 1	78	39	86	43	46 80	47 83	48	47 80	42 84	45 85	86	38 89	46 73	74	42 77	42 78	83	40 83	38 79	39 73	38 76	42 71		70	43.9 80.9
HERMIT 7 ESE	MIN	54 78	47 78	45 78	50 71	55 69	65	45 72	49 78	70	45 70	49 70	50 70	46 73	45 77	50 65	45 78	43 70	77	45 73	53 67	54 66	48 72	45 77	40 77	44 73	53 72	49 70	43 68	44 59	47 55	38	47.2 70.9
HIAWATHA	MIN	42 88	40 89	90	43 84	49 78	80	42 82	43 81	42 83	42 86	42	80	37 82	35 81	40	38	48 80	37 84	37 86	43 82	42 79	45 74	37 75	77	38 72	38 75	36 71	38 69	40 66		67	41.0
HOLLY	MIN	61 97	55 107	63	59 95	56 81	94	5 2 9 5	50 103	51 99	57 95	57 94	45 94	49 96	5 <b>0</b> 95	51 94	53 91	54 80	57 87	93	57 98	54 99	50 99	52 96	92	50 91	52 97	52	50 90	51 90	40 85	84	53.1 94.0
HOLYOKE	MIN	70 98	72 98	67 92	67 81	62 87	67 97	69	66 95	72	70 98	67 97	68 98	69 92	69 98	66 97	66 86	65 85	66 84	62 93	63 97	65 92	66 96	63 81	57 95	65 100	67 90	65 78	67 80	61 84	66 88	85	91.4
HOT SULPHUR SPR 2 SW	MIN	62 84	62 86	62 84	55 83	56 79	50 71	40	60 81	56 80	57 82	58	58 79	56 77	48 82	53	58	56 81	51 78	53 77	56 62	63 72	61 75	54 77	48 78	54 78	59 76	52 72	51 60	54 64	54	65	55.3 76.5
IOAHO SPRINGS	MIN	45 87	47 81	42 89	51 85	49 80	52 80	81	42 84	38	40 85	43 85	42 76	41 74	38 78	43 76	43	36 80	36 75	37 89	44 75	42 <b>7</b> 5	45 81	45 68	35 84	42 84	45 78	46 79	38 77	44 72		37 79	42.3
IGNACIO 1 N	MIN	50 88	49 84	48 86	50 81	56 75	49 69	50	49 83	48 82	50 83	47 83	42 79	38 84	40 84	81	48	48 82	45 84	48	50 81	50 80	46 83	42 83	82	48 81	50 80	50 80	45 80	42 74	48 71	46 68	47.1 80.7
JOHN MARTIN OAM	MIN	53 98	56 99	51 92	56 91		56 98	51 94	49 97	96	93	51 98	53	47 98	46	51 95	46 91	51 83	48	45 97	48 97	54 96	5 0 94	46 91	52 92	47 93	48 91	45 91	42 88	47 89	49 88	46 89	49.5 93.0
JULESBURG	MIN	62 99	68 95	85	60 79	71	68 97	68 96	65 96	72	63	59 89	63 99	65 94	65	65 98	68 85	63 85	55 93	63 94	55 93	55 89	61 94	53 84	94	53	50 89	62 78	60 79	55 84	62	83	61.7 90.5
KASSLER	MIN	65 98	65 94	64 92	61 92	59	66 91	6 B 8 B		90	61 93	62 92	92	86	61	58 97	61 81		56 84	57 94	63 85	62 86	65 86	57 84	57 89	56 90	61 85	55 85	56 81	61 86	57 78	81	60.8 88.3
KAUFFMAN 4 SSE	MIN	62 90		62 81	65 80	63	63 91	61 89	59 89	63	62 90	65 90	64 92	62 88	63 91	66 87	56 78	54 78	54 75	56 90	62 89	60 83	55 86	53 85	58 87	62 91	57 84	63 78	54 78	51 83	54	54 81	59.7 85.3
KIT CARSON	MIN	54 96	51 99	57 94	57 84		93	5 6 9 3	56 97	56	56 90	48	55 95	61 90		52 95	50 84	50 83	47 80	45 92	51 95	59 94	61 96	46 85	46 91	50 94	58 93	51 92	43 80	51 91		51	52.6 90.6
LA JUNTA CAA AP	MIN	63 98	62	64	59 81	61	98	6 2 9 3		65	62 96	59	58	63		59 96	64	60 86	53 85	55	51 96		60 96	57 83	53	52 93		60 92	59 81	91	60	58	59.2 92.0
LAKE MORAINE	MIN	64 72		65 73	61		68 71	67	66	70	65	68 70	66	63	64	64 70	66	63	59 66	61 70	62	61 67	63	61 67	61	62	63	64	59 60			66 59	63.6
LAMAR	MIN	45	44	47 93	42	44	49	96		40	94		38	37 92		43		39	36 83	38	38 97	39 94	94	42 82		39 94	40 92	40 94	39 94	36		40 86	41.0
LAS ANIMAS 1 N	MIN		66 102	67 95	61 90	61		70		69 94	65	61	66 99	64	63	63	67 93	61 91	59	61	54 99	58 98	64 97	61 90	60 92	60 96	60 95	62 94	63 87		65	67 87	63•1 94•5
LEAOVILLE	MIN		63	64 77	60 70	62	64	62 71	62 71	68 72	63 73	60	57 65	59		58 72	63 70	63 68	56 70	57 70	53	54 66	58 66	59 68	72	70	59 66	60	58 65	53 62	61	65	59.7 69.0
LIMON 8 SSW	MIN	90	45 85	43 91	43 78	47	48	42	43	41	41 85	42	42	39	38	90	43	39 82	41 78	39	43 88	88	90	42	37 88	43	41 85	39 85	37 85	38		37 78	41.4 85.4
LIMON	MIN	56	59 85	91	54 75	58	59	56	58	57	55 83	90 54 88	50	58 85	53	53	56	53	5 0 7 5	51		53	53	48	48	53	52 84	55	53		54	49 78	53.8
LITTLE HILLS	MIN			56	57		61	58		60	56	54	50	58			57	54	52	50	53	56 79	55	51	47	51	54	53	53 78			53	54.4
	MIN	55	47	41	49	57	54	50	46	40	44	50	49	44	43	53	42	43	40		55	56	51	47	40	44	55	53	46	53		39	47.7

COLORAGO AUGUST 1957

Table 5 - Continued								-								-										_					А	UGUS	T 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	lonth 17	18	19	20	21	22	23	24	25	26	27	20	29	20	21	Average
LONGMONT 2 ESE	MAX	91			90	89	87	88	89	93	89	89	91	91		92	88	76	80	79	l					- 1			28		30	31	
MANASSA	MIN	56	57	78	58	59 72	58	60	60	56	56 78	53	54	53	87 51 79	55	57	55	52	52	86 57 80	59	81 57	87 53	78 50	88 54	60	85 55	53	50	78 52	78 55	86.0
MEEKER	MIN	47	45		52	47	52	52	50	43	47	44	43	42	41	45	45	48	44	42	47	76 42	78	78	46	77 43	77 45	41	70 39	72 39	67 45	7 0 4 5	77.1 45.1
MESA VEROE NP	MIN	52	46	44	48	56	55	46	47	41	87 43	50	81 48	85	85 42	83 42	47	42	41	84	76 51	76 54	79	79	39	85	47	43	77 42	72 47	48	71 36	81.5 45.8
MONTE VISTA	MIN	56	58	60	82 57	57	54	54	83 54	53	82 55	85 56	55	85 53	86 55	81 58	52	55	86 54	83 56	78 58	79 53	81 55	83 55	53	80 52	78 50	78	73 50	74 50	69 49	73	80.5 53.9
	MIN	48	48		79 54	74 51	57	75 52	77 47	79 43	78 48	75 44	76 50	74 45	76 44	8 0 4 7	47	78 51	7 4 4 2	78 42	76 41	79 47	74	78 42	76 43	75 43	47	75 41	73	69 37	65 45	69 44	75.8 46.0
MONTROSE NO 2	MAX	97 59	97 63		89 61	83 63	60	83 52	89 53	88 50	88 53	88 56	88 57	87 53	92 53	85 61	53	90 54	9 <b>0</b> 5 <b>2</b>	87 52	60	80 57	86 54	84 54	53	81 57	87 51	81 49	78 55	77 55	69 51	72 48	85.3 55.1
MONUMENT 2 W	MIN	87 55	84 65	88 56	79 50	70 51	83 52	81 59	8 2 5 2	78 53	79 52	84 51	85 53	81 52	84 52	81 52	77 49	73 54	70	83 49	81 51	77 51	82 52	68 48	80 47	83 51	79 50	79 55	70 46	75 45	75 45	72 49	79.0 51.3
NORTHOALE	MAX	90 53	91 53	91 51	82 56	78 57	76 56	78 52	84 48	84 40	84 52	85 52	84 48	85 51	85 51	81 54	87 45	86 48	87 44	85 47	82 54	85 52	50	8 2 4 9	83 49	83 48	8 2 4 7	76 42	77 48	73 51	68 46	70 45	82.1 49.6
NORWOOO	MAX	86 53	87 54	89 49	79 50	73 56	66 56	76 48	81 51	81 47	79 48	80 49	78 48	82 45	82 48	78 51	81 47	82 47	8 6 4 6	80 45	73 55	76 52	76 48	79 45	76 47	76 46	74 47	72 42	73 48	70 47	60 45	68 43	77.4 48.5
OURAY	MAX	83 56	81 55	83 51	79 56	74 58	67 52	76 48	78 50	78 47	77 54	76 53	74 55	78 46	79 48	81 48	79 48	79 52	82 49	79 51	71 57	68 52	76 50	75 47	77 49	77 48	72 47	71 45	68 48	67 46	58 46		75.4 50.4
PAGOSA SPRINGS	MAX	83 52						87 51	83 48	85 42	81 50	81 52	78 51	83 44	83 43	82 48	83 46	79 54	82 43	82 43	79 48	78 48	80 49	81 44	81 48	79 46	79 46	76 42	78 45	73 45	73 50	70 48	80.0 47.2
PALISAGE 1 S	MAX	100 68	98 65	97 65	95 66	88 64	74 60	8 <b>5</b> 59	88 59	94 59	92 61	93 65	90 65	91 69	95 62	87 64	95 62	95 63	9 <b>6</b> 60	92 61	8 <b>6</b> 59	82 60	83 57	87 59	88 57	87 60	84 58	81 54	86 51	82 56	69 54	76 50	88.3
PARAOOX	MAX	98 57	99 57	9 <b>7</b> 5 <b>6</b>	92 62	83 65	70 61	87 54	91 55	95 47	9 <b>0</b> 5 2	92 53	90 57	92 57	89 55	88 53	92 51	94 53	94	93 50	79 60	83 57	82 55	90 53	88 52	88 54	83 53	83	84 48	75 55	66 53	75 45	87.2 54.1
PARKER 9 E	MAX	90 58	85 57	88 54	80 58	80 60	87 57	81 57	8 6 5 5	81 52	86 59	89 52	86 50	82 57	88 57	86 56	75 52	82 54	77 50	87 54	81 50	82 52	83 51	73 50	83 50	87 60	81 48	80 52	78 48	84	80 53	77	82.7 53.5
PLATORO OAM	MAX	69 41	74 37	71 42	66 45	65 45	65 45	69 41	70 42	69 34	66 43	63 34	65 43	65 34	70 32	66 38	66	63	69 34	67 35	68 37	64 39	65 43	69 34	65 38	67 35	65 38	64 39	63	55 33	60 38	56	65.8 38.5
PUESLO WB AP	MAX	94	96 64	9 0 6 3	81 62	89 61	94	92	96 64	82 62	91 58	93 58	93 57	86	91 57	93 58	83	84	83 56	95 56	94 58	90 61	94	80	89	93 57	91 61	91	80	87 53	83 58	84	89.1 59.7
RANGELY	MAX	98	98 56	98	97 57	8 <b>5</b> 58	81	85 52	82 49	90	93 52	89 56	84 52	95 52	92 50	88	90	90	95 50	90	84	77 57	7 <b>5</b>	85 51	95	85 50	82	77	85 49	69	68	71	86.2 51.7
REO FEATHER LAKES . SE	MAX	82	81 45	81	71 47	77 44	75 52	80	75 45	80	83 42		74 49	78 47	83 43	65 43	70	75 41	70	80	80	72 50	67	70	76 42	75 39	72 41	71	73	69	70	67	74.7
RIFLE	MAX	95	95	95	92	81	81	81 52	84	89	88	88	86	90	90	87	88	89	90	89	86	77	80	85	88	84	82	80	79 51	74 54	65	72	84.8
ROCKY FORO 2 ESE	MAX	98	99	94	87 62	87 62	93	96 61	91 66	95 59	96 60	96 59	90	94	97 57	87 62	85	87	85 56	97	96 54	94	95	97	92	94	93	91	86 56	90	83	86	92.0
ROGGEN 2 S	MAX	95	85	86	87	91	91	87	90	88	93	93	89	88	94	95	80	85	81	95	83	85	86	79	89	91	86	82	82	83	80	78	59.3 87.0
RYE	MIN	57 80	58 85	57 84	57 78	80	79	84	58	53 76	82	50 84	83	79	52 85	83	77	57 77	78	51	52 85	58	52 85	71	77	82	80	80	74	75	73	75	80.0
SAGUACHE	MIN	56 83	57 85	57 81	54 77	56 77	77	53 81	82	59 7 <b>7</b>	52 82	52 81	78	51 79	53 80	52 76	79	54 76	56 80	79	50 76	56 77	75	80	78	52 80	51 77	51 75	72	61	71	71	53 • 1 77 • 5
SALIDA	MIN	51 88	50 87	50 89	51 79	54 79	54 82	5 0 82	83	82	45 82	45 84	81	47 78	47 83	46 82	80	52 82	83	83	43	80	48	81	45 81	83	80	46 78	75	41 73	49 72	75	47.6 80.9
SEDGWICK	MIN	95	49 95	5 0 8 9	48 85	54 88	96	52 95	51 96	92	46 94	46 97	99		100	46 99	84	48	83	45 96	48 95	90	47 96	47 90	94	48 99	90	48 79	48 79	85	50 89	83	48.1 91.5
SILVERTON 2 NE	MIN	76	65 75	60 76	60	60	58	65 70	62 72	74	61 65	61	59 65	60 74	61 75	54 68	73	61 71	53 74	73	61	60	64	57 70	72	59 70	58 67	55 65	53 63	61	56 57	59	59.8 68.7
SPICER 2 NE	MIN	39 82	40 80	36 82	42 82	49 80	48 78	45 80	43 81	36	42 78	41 75	76	37 75	35 77	41 77	37 77	43 79	37 79	37 76	43 75	70	70	38 75	40 75	37 77	37 70	37 68	37 69	39 65	40 68	70	40.2 75.7
SPRINGFIELO 7 WSW	MIN	51 91	50 96	48 93	79	40 77	87	40 93	42 95	90	3 <b>9</b> 90	38 93	38 95	35 92	39 90	42 93	43 89	43 79	80	42 89	40 89	41 91	92	38 81	36 85	36 87	36 92	37 94	32 89	30 87	25 81	25 82	39.2 88.4
SPRINGFIELO 8 S	MIN	63	64	62 99	62 92		65 80	64 89	64 95	66 96	61 98	61 91	58 97	62 96	60 95	61 90	63	60 78	57 80	59 85	57 92	55	62	58 93	56	60 87	55 88	57 94	59 95	59 81	58	60	60 • 3 89 • 8
STATE TURKEY EXP FARM	MIN	86	86	61 86	62 79	59 73	64 80	65 81	65 81	61	65 82	56 79	57 78	55	56 82	58	60	59 83	55 83	57	59	83	86	56 81	54 83	55	52 80	81	46	57 71	46 75	74	57.1 80.8
STEAMBOAT SPRINGS	MIN	50	48	47 87	53	53 78	52	50 79	47 78	41	49	49	49	43	42 85	47 77	42	43	40	41	43	43	75	40	43	43	43 76	70	40	39	62	36 70	44.6 78.2
STERLING	MIN	46	42 95		41	53	49	46	43	37	37 89	45 93	40	39	36 87	95	42	40	36	34	48	47 91	87	39	34 75	38	50	45	36 76	40	40	35	41.4
STRATTON	MIN	61	61	65	59	62	64	62	61	51	61	56	56	59	54	54	56	54	51	55	54	62	57	53	49	51	56 91	54	46	53	54	53	56.3
	MIN	94 64	96 63	63	60	60	65	95 61	93 61	58	60	95 60	95 64	60	96 51	60	60	81 57	52	93	55	90 57	60	53	54	57	58	60	59	55	60	59	58.7
SUGAR LOAF RESERVOIR	MAX	75 41	75 41	40	70 39	47	63	70	68	38	68 39	68 38	40	67 36	68 37	70 41	70	70 37	40	36	61 41	62 43	38	68 39	69	67 40	42	62 38	35	37		39	66.6
TACONY 7 SE	MAX		96 65	8 <b>8</b> 6 <b>0</b>	82 61	60	92 56	87 57	93 63	81 55	85 57	89 54	88 55	84 55	88 54	89 59	59	62	82 56	94 58	93 50	52	93 55	81 54	48	91 51	90 55	54	81 56	88	53	52	87 • 1 55 • 8
TAYLOR PARK	MAX	45	76 . 43	76 43	79 44		66 50	72 46	70 44	74 39	71 43	66 42	6-1 4-4	67 44	70 39	71 43	72 48	70 44	74 40	72 44		62 47	68	67 40	70 39	67 44	67 45	65 43	64 39	62 40	57 42	41	68.8
TELLUR IOE	MAX	78 44	79 43	8 0 4 0	77 43		69 41	75 39	78 32	76 25	73 40	73 41	74 43	75 39	77 37	68 43	80 26	76 31	78 25	77 29		73 47	74 39	71 40	77 34	74 38	71 41	70 35	65 39	64 41	55 40	63	72.9 38.0
TRINIDAO	MAX MIN	86 57	91 58	82 60	85 57		86 65	85 62	89 58	83 60	76 58	85 57	86 56	80 52	85 55	85 57	76 57	80 56	81 55	86 60	88 58	87 53	85 54	81 58	84 56	8 <b>5</b> 55	83 55	84 55	83 57	77 48	76 45	77 55	83.1 56.3
TRINIOAO CAA AP	MAX	93 61	<b>95</b> 59	88 60	81 56		91 61	92 61	94 57	85 61	90 56	91 60	90 53	87 51	90 54	91 55	82 59	84 57	83 56	90 59	91 60	89 55	89 54	77 60	87 56	89 60	86 57	86 55	78 56	84 56	80 59	82 58	87 • 1 57 • 4
																												1					

See Reference Notes Following Station Index

	DA	ILY	TEMPE	RATI	IRES
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Taple									D	A1	LLI	1	Eľ	VIP.	LN	AI	Uh	.ES	)												AL		LORADO 7 1957
																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TWO BUTTES 1 NW	MAX		101		84 63	73 63	92 66	96 64	100	86 64	91 61	86 61	99	94	96 61	99 62	85 62	81 61	82 59	94 57	94 59	94 56	95 60	82 59	94 58	89 56	92 55	94 58	84 65	88 61	89 60	86 61	90.7 61.0
VALLECITO DAM	MAX		82 47	79 48		70 52			77 48	78 45			76 51		80 43				77 44			75 53		80 45			73 44			67 45	65 48	64	75.3 47.5
WAGON WHEEL GAP 3 N	MAX		80 43	74 41		78 46	69 49			79 38		72 39	74 47		75 37				7 <b>7</b> 37			68 40		73 37			72 40			72 38		6 1 4 2	73.7 41.2
WALDEN	MAX		84			75 41			7 4 4 5	79 34		79 38	74 39		78 33				78 34			73 41		72 44			74 40			67 33			73.9 38.3
WALSENBURG POWER PLANT	MAX		89 61			83 53	88 58					87 58	88 62						78 54					84 57	81 51		84 59	83 58		81 51			84.5 56.5
WATEROALE	MAX		88 53	9 0 5 4		89 54	89 58	91 60	9 0 5 6	88 60			89 55		94 55				81 53		78 50	81 50		82 51			76 50			76 51			84.6 52.4
WESTCLIFFE	MAX		83 43										78 41		80 36			78 46	78 46			8 0 5 3		78 46	77 37		78 40				70 44		78•2 42•9
WETMORE 2 5	MAX		87 58		79 57		87 58		89 58	81 61	83 55		86 54		87 55		82 65	82 54	78 48	86 52	86 56	82 56		75 55	84 52		84 54	84 55		75 47	74 51		83.2 55.2
WRAY	MAX		95 62		80 60	85 53	95 64		93 61	85 60	93 57	96 58	97 60		96 54			84 56							50	97		82 54		85 56	89 60		89.6 58.3
YUMA	MAX	95 64	95 62			85 58	96 65		96 61	92 61		98 60	97 58		97 56		88 59	84 56	8 O 5 5					89 52			91 58		80 53	88	90	89	90.9 58.4

# EVAPORATION AND WIND

Table 6									E V	AI	.01	n.A	111		Н	77.41	۱ ر	11 A	NL)														
																1	Day o	í mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	.31	Total or Avg.
BONNY DAM	EVAP	.39	.45 98	.59 82	.36 125	.17	.42 222	.43 144	.38 51	.38	.23 59		.52 106	.50 98	.37	.38	.42 87	.04 45	·25 69	.26 91	.44 134	.38 66	.40 99	.29 120	.40 86	.38 95	.47 128	.43 63	.27		.35 142	.41 175	11.24 2954
CONEJOS 3 NNW	EVAP	.11	.27	.18	.11	.00	.19	.23	.16	.65	.05	.16	.10	.13	.32	.01	.11	.10	. 09	.19	.07	.36	.21	.19	.01	.10 19	.28	.35	. 08	.03		.06	5.11 307
ESTES PARK	EVAP WIND	.23	.16	.28	.21	.21 49	.29 98	.22 79	.22	.16	.37 35	.30	.27 58	.04	.33	.18	.13	.19	.22 56	.24	. 20 96	* 31	.25 50	.23	.18	.25	.21 56	.21	.15	.23 63	.08	.17	6.41 1622
PORT COLLINS (a)	EVAP WIND MAX MIN	.21 20 84 73	.23 25 87 73	.35 27 88 74	.15 18 83 73	.19 36 85 72	.18 27 88 71	.23 29 88 72	.24 27 86 72	.23 20 85 73	. 23 26 87 72	.25 18 88 72	.25 32 80 72	.28 40 86 68	.23 17 85 71	.19 21 82 71	.19 26 82 70	.16 27 84 70	.25 33 83 69	.17 24 85 63	.15 26 76 68	.13 30 83 68	.15 19 84 68	.18 38 82 67	.18 19 84 67	.16 24 83 67	.14 31 83 67	.22 29 82 67	.17 21 82 66	.16 25 82 66	.14 23 78 66	20 81	6.14 798 83.7 69.5
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.61 138 93 63	.55 92 91 61	.69 113 91 59	.66 141 91 62	.31 86 84 65	.18 56 82 62	.25 181 85 59	.41 105 85 58	.42 103 82 56	.45 122 86 56	133 89	.54 117 88 62	.46 121 90 60	.51 121 90 59	.34 81 83 63	.42 117 90 60	.56 94 89 59	.51 94 88 57	.55 126 87 58	.24 79 81 62		.28 122 82 62	.30 70 87 59	.40 58 85 57	.41 85 83 58	.24 117 89 59	.24 103 82 56	.39 122 82 58	.25 91 81 58	.12 175 70 56		
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	.29 78 81 50	.28 74 83 52	.28 83 83 51	.32 106 79 52	.21 85 74 51	.21 100 75 55	.18 82 84 53	.29 106 84 48	.24 68 76 45	.26 69 79 48	79 81	.22 101 77 48	.05 84 76 49	.23 68 77 45	.29 99 79 48	.22 81 77 52	.27 84 78 47	.28 94 73 45	.18 81 74 42	.16 106 68 50	.14 77 70 50	.11 89 71 49	.23 82 75 51	.25 81 77 42	.23 79 77 44	.16 98 70 49	.15 100 68 45	.19 87 70 43	.15 97 70 42	.13 84 64 46	.13 85 66 43	2687 75.4
GREEN MOUNTAIN DAM	EVAP	· 26 27	.23	.32 41	.22	.18	.13 27	.16 13	.35	.28 25	.20 26		. 15 33	.07 20	.21	.23	.20 21	.13	.23	.16	.14 26	.08	.11	.18	.22 25	.23 25	.15 34	.13 29	.17	.12	.20 24	.07	5.81 818
JOHN MARTIN DAM	WIND	.31 34	.38 58	.37 114	.28 65	.25 100	.31 195	.48 96	.27	. 44 82	.28			.31 122	.36 19	.35	.30	.21 100	.45 73	.30	.32 58	.37 56		.24	.23 20	.39 25	.34	.28 40	.22 56	.22 32	.35 150	.24 87	9.81 2161
MONTROSE NO 1	EVAP	.29 12	.39	.32 25	.28	.19 18	.13 15	.09	.23	. 27 15	.24 23	.19 26	.20	.28 23	.26 16	.18	.18 19	.27	.29	.21	.16 9	.15 13	.20 17	.23 25	.24 18	.24	.20 18	.12 19	.15 11	.18 9		.14	6.63 526
PLATORO DAM	EVAP	.17 16	.25 19	.17	.13 25	.15 28	. 17 68	.17 32	.26 35	.23	.09	.11	.07	.10 24	.15 22	.11	.08	.24	.11	.10	.25 29	.15	.17	.27	.15 81	.14	.15	-16 52	.17	.08	.08	.13	4.76 846
PUEBLO CITY RES	EVAP WIND MAX MIN	.27 70 86 53	.30 40 89 53	70	.30 70 88 51	.21 90 76 52	.22 30 84 52	.29 40 88 54	.32 70 82 52	.31 70 87 52	.19 40 77 46	.26 50 84 47	.29 50 - 48	.29 110 - 47	.11 30 - 46	.27 40 84 49	.25 50 81 51	. 24 70 78 52	.32 90 70 47	.25 60 78 46	.27 30 86 46	.30 70 86 46	.23 50 82 49	.30 110 86 49	.20 50 76 46	.23 30 85 46	.25 50 84 48	.27 30 85 48	.37 90 76 48	.17 40 75 45		30 83	81.8
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.32 107 86 63	.39 81 97 65	113 93	.30 143 80 64	.02 137 82 63	.44 242 87 64	.42 177 86 63	.38 94 95 63	.38 107 86 65	.34 66 91 63	87	.43 121 86 60	.47 116 90 59	.36 91 93 61	.30 63 92 61	.26 97 87 64	.36 94 83 61	.18 88 85 60	.43 99 86 60	83	.37 106 90 57	.39 123 88 62	.33 150 85 59	.38 88 86 60	.45 144 84 59	.35 126 79 58	.40 72 90 61		.35 156 86 59	80	160 82	3793 86.8
SUGAR LOAF RES	EVAP	.30			.26	. 02 8	.22 17	.09 15	.26	.10	.14	.17 13	.09	.10 8	.11	.10 16	.23	. 06	.14	.15	.04 15	.08 10	.04	.11	.06 14	.27	.08 26	.14	.10 17	.05 16	. 03		3.90
VALLECITO DAM	EVAP	.18	.22	.17	.17	.06	.06	.10	.23	.16 8	.17	.16 12	.17	.15	.19	.22	.13	.16	.13	.17	.20	.15	.17	.21	.17		.17 12	.17		.10			
WAGON WHEEL GAP 3 N	EVAP	.22	.14			.12 29	.08	.10	.17	.25 20	.26 35		.12 24		.17	.24	.13	.22	.17 16	.04		.09		.16	.15 39	.32	.12	.23		.14 35	.12		

WIND 14 34 38 37 29 13 20 12 20 35 19 24 17 30 36 22 35 16 24 43 16 20 33 39 24 22 20 38 35 27 2

MAXIMUM AND MINIMUM IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

# DAILY SOIL TEMPERATURES

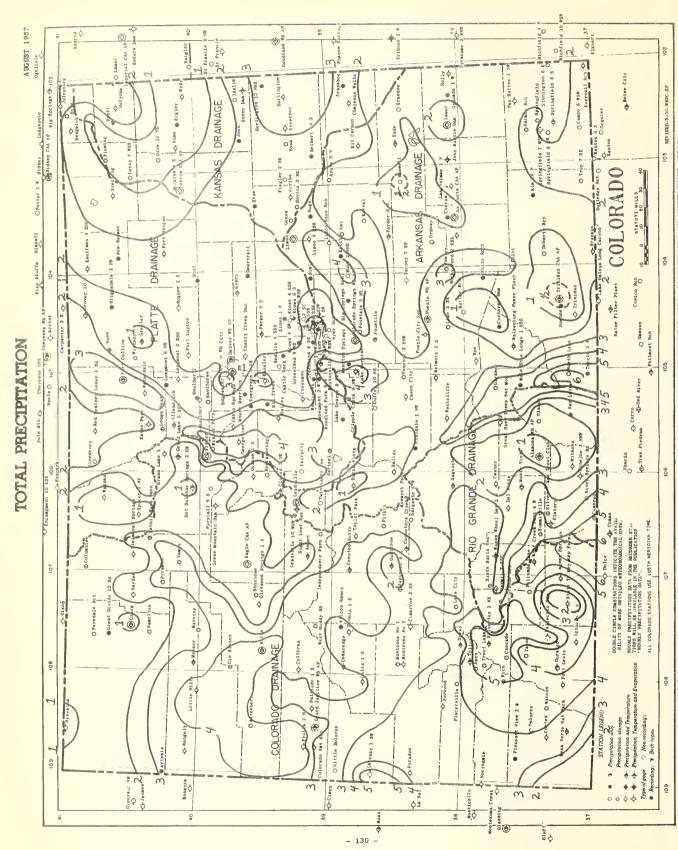
																																AU		ORADO 1957
	Denth	in Soil ø															Day	of mc	nth															age
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
																	FOR	RT CO	OLLIN	(S														
3	Inches	7:00 A.M. 7:00 P.M.		71 86	70 77	69 79	68 75	68 74	69 81	69 81		68 81	68 83	69 75	67 80	68 81	69 76	69 78	69 74	65 73	64 73	66 71	66 72	66 72	64 73	63 74	65 71	65 73	65 71	63 73	64 72	64 69	62 72	66.8 75.9
6	Inches	7:00 A.M. 7:00 P.M.	75 83	75 84	74 79	72 79	72 77	71 81	73 80	73 81	72 79	71 81	72 82	74 77	71 79	72 80	73 77	72 77	72 75	69 74	68 74	69 72	69 74	69 74	67 73	67 74	68 72	68 74	68 73		67 73	67 71		70.4 76.6
12	Inches	7:00 A.M. 7:00 P.M.		75 77	76 77	74 75	73 74	73 75	74 75	74 76	74 75	74 76	74 76	75 75	73 75	74 75	74 74	73 73	73 73	71 72	70 71	71 70	70 71	70 71	69 70	69 70	70 70	69 70	70 70	68 69	69 70			71.9 72.8
24	Inches	7:00 A.M. 7:00 P.M.	72 72		73 73	73 73	72 72	72 72	72 72	73 73	73 73	73 73	73 73	73 73	73 73	73 73	73 73	72 72	72 72	72 72	71 71	71 71	71 70	70 70	70 70	70 70	70 70	70 70	70 69	69 69	69 69	69 69		71.5 71.4
36	Inches	7:00 A.M. 7:00 P.M.	68 68	68 69	69 69			69 69	69 69	69 69	69 69	69 69	69 70	69 70	70 70	70 70	69 70	70 70	69 69	69 69	69 69	69 69	69 69		68 68				67 67			67 67		68.5 68.7
72	Inches	7:00 A.M. 7:00 P.M.	62 62	62 62	62 62			63 63	63 63	63 63	63 63	63 63	63 63	63	63 64	64 64		64 64	64 64	64 64	64 64		64			63.4 63.5								

# SUPPLEMENTAL DATA

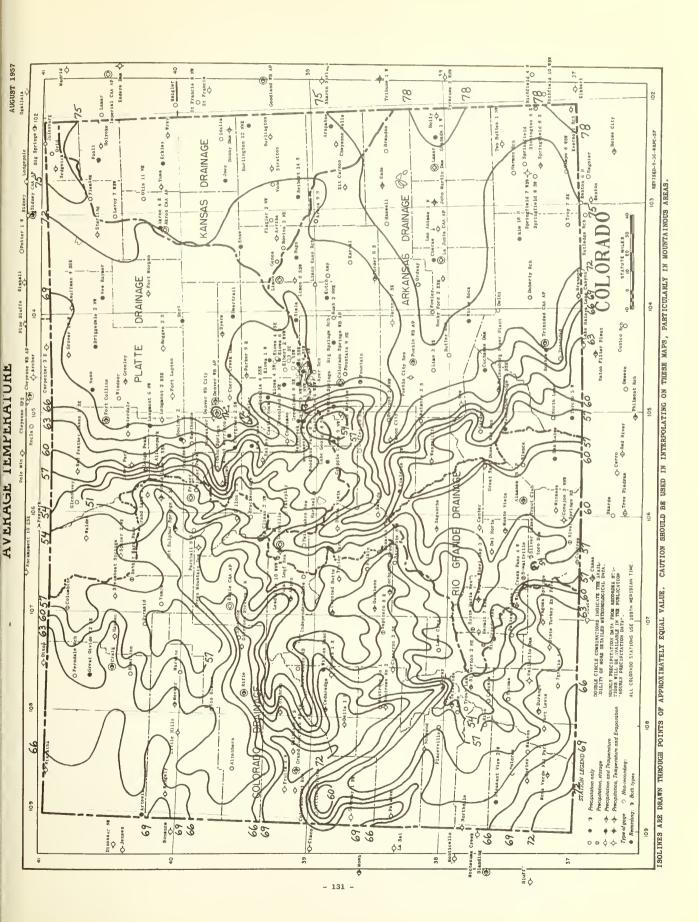
	Wind	direction		Wind m.	speed p. h.		Relati	ve hum:	idity ave	rages -		Numi	per of da	ays with	precipi	itation			nset
Station	Prevailing	Percent of time from prevailing	Åverage	Fastest	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	_	90	50	47	-	5	10	2	0	0	0	17	-	6.9
COLORADO SPRINGS WB AIRPORT	N	12	7.4	++24	NNW	15	77	41	40	68	8	6	3	1	0	0	18	-	5.7
DENVER WB AIRPORT	SSW	21	10.6	34	NE	3	70	37	37	63	10	6	4	1	0	0	21	73	5.5
GRAND JUNCTION WE AIRPORT	ESE	21	95	56	W	8	63	43	35	55	3	6	5	3	0	0	17	70	5.2
PUEBLO WE AIRPORT	SE	9	5.9	42	N	9	80	40	31	65	8	5	3	0	1	0	17	80	6.1

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

VINDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



Station	Index No.	County	Drainage [	Latitude	Longitude	Elevation	Observation Time	Observer	Refer To Tables		Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Obs vati Tin	ion	Observer	Refe To Table	
AKRON 4 E AKRON CAA AIRPORT ALAWOSA WB AIRPORT ALLENDERN AMES AMY ARAPAHOE AROYA 9 N ARRIBA	0114 0130 0183 0214 0228 0242 0304	WASHINGTON WASHINGTON ALAMOSA BOULDER BOULDER SAN MIGUEL LINCOLN CHEYENNE LINCOLN	3 5 4 2 2 1 3 1	40 07 37 27 40 12 39 35 37 54 38 54 38 51 38 59	103 09 103 10 105 52 105 32 108 32 107 55 103 39 102 11 103 06 103 16	4582 7536 8500 6800 8701 5420 4013 5100	MID MIC MIO MIE SP SF 6F MIE 7F	O ORY LAND FIELD STA D U S CIVIL AERO ADM U S MEATHER BUREAU CMARLES JENSEN MEST COLO POWER BEST COLO POWER BEST COLO POWER JOSEPH H PROST CLARK WRIGHT KENLEY J GERMAN	2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 C 3 3 3 3 3 C 2 3 5 7		KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY	4581 4584 4585 4587 4603 4684 4720	LAS ANIMAS ELBERT ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSOALE PARK	4 4 1 1 1 2	39 17 39 18 39 16 38 46 38 55 38 03 38 03	103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19 105 29	5240 6350 6400 6550 6600 4284 5100 4188 8890 8500	6P MID	6P   6P   MID   MIO   9A	JOHN W TAMLIN	3 3 2 3 5 2 3 5	C C C C
ARTESIA ASPEN AYER RANCH BAILEY BIG SPRINGS RANCH BLANCA BOUNDER 2 #BOULDER 2 #BOULDER 8	0370 0437 0454 0712 0776 0834 0843	MOFFAT PITKIN EL PASO PARK EL PASO COSTILLA YUMA BOULDER BOULDER LINCOLN	1 4 1 5 3 4	39 11 39 01 39 24 38 52 37 26 39 38 40 01	109 01 106 50 104 36 105 29 104 19 105 31 102 11 105 16 105 16 103 22	7232 7733 6035 7503 3740 5400	5P 5P 5P MIE 12M 7A 7A MIC 6P 6P	C W MURANO VERLIN E RINGLE R J AYER U S FOREST SERVICE JARTHUR H NUTT LINGEL J HUDSON U S BUR RECLAMATION THOMAS L PLATI CITY OF BOULDER I W FREEMAN	2 3 5 7 C 2 3 5 C 2 3 5 C C C C C C C C C C C C C C C C C C		LAS ANIMAS 1 N LEADVILLE LEADVILLE 10 WNW LEROY 7 WSW LIME 3 SE LIMON 8 SSW LIMON 8	4834 4884 4886 4945 5001 5015 5017 5020	LAKE LAKE LOGAN PUEBLO LINCOLN LINCOLN ELBERT	1 1 1 1 1 1 1 1	38 04 38 04 39 15 39 17 40 29 38 07 39 09	102 37	3892 10200 11000 4390 4900 5340	MID 7	MIO 5P 11P VAR 8P 8A 6P	COLO SPGS WTR WORKS FRANK E MAIN M CRYS SUGAR CO F H VAN PELT HUBERT O HANN ALBERT LINOSTROM MAPY WYATT FREO H GROVE WRS O A BELL MRS ERNA T HASS	2 3 5 5 2 3 5 5 3 3 5 5 3 5 5 3	7 5
BRANDON BRANSON BRECKENFIOGE BRIGGSDALE 2 NM BUENA VISTA BURLINGTON BURLINGTON 12 NNE BUTLER RANCH BYERS CAMPO 9 WSW	0898 0909 0945 1071 1121 1126 1157 1179 1268	KIOWA LAS ANIMAS SUMMIT WELD CHAFFEE KIT CARSON KIT CARSON PUEBLO ARAPAHOE BACA	1 3 3 1 4	37 01 39 29 40 39 38 50 39 18 39 28 38 00 39 42	102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 28 104 13 102 44	9579 4875 8020 4250 4230 4850 5202	5P 5P 5F MIC 5P 5F MIC 5P 6P 6P 6P	IVA PORTER CLINE CHARLES S MITCHELL HELEN E RICH U S FOREST SERVICE LLOYO R SWEDHIN R C BINARD SHIRLEY M JAMES MRS ALTHEA D ORR W L BEST CLIFFORO E FISHGRAB	3 5 3 5 2 3 5 7 C 3 5 7 C 3	1	LONGMONT 6 NW LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MARVINE MEEKER	5121 5141 5322 5327 5352 5408 5484	RIO BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCO RIO BLANCO	2 4 4 5 2 1 2 2	40 00 40 10 40 15 40 17 37 11 37 21 38 52 40 00 40 02	108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35 107 54	6700 6200 4950 5000 9000 7700 7035 6606 7200 6242	5P	6P 8A MIO VAR 5P 9A 10 6P	FRANK A SHUGER DOLO GAME + FISH DEP GT WEST SUGAR CO JOHN L NELSON US WEATHER BUREAU JAMES D CHAPMAN WITH MEST BETHER M BELL HARRY KLIEWER R G LYTTLE JR	2 3 5 2 3 5 3 3 2 3 5 3	C 7 C 7 C
CANON CITY CASCADE CASTLE ROCK CEDAREDGE CENTER CHEESMAN CHERRY CHERY CHERWEREEK OAM CHERRY CHERRON 3 SE	1384 1401 1440 1458 1528 1539 1547	FREMONT LA PLATA DOUGLAS OELTA SAGUACHE JEFFERSON OTERO ARAPAHOE CHEYENNE MONTROSE	2 4 2 5 4 1 4	37 40 39 22 38 54 37 45 39 13 38 06 39 39	105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51 102 21 107 31	8853 6250 6175 7668 6875 4072 5649	5P 5F 6P 6P 5P 5P MIC 4P 4P	MARGEN PENITEMIARY WEST COLO POWER US SOIL CON SERVICE P R AUST W B SUTLEY SUPT CHEESMAN RES SIMON B SCHULT2 CORPS OF ENGINEERS CITY WATER DEPT CARL E MC MILLEN	2 3 5 7 , 3 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 2 3 5 2 3 5 C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MOUNT MORRISON 1 SW MULE SHOE LOOGE 1 SSE NEW RAYMER NORTHOALE	5695 5706 5717 5722 5730 5805 5819 5922 5970	OOLORES	5 2 2 1 4 1 4 2	38 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36 37 49	108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50 109 02	6960 11302 7665 5830 5830 7400 6000 8800 4952 6492	8A 7P 5P	AR 8A 5P 7P 5P MIO	PARK SUPERINTENDENT EARL J MILLIGAN U S BUR RECLAMATION DOLO CONSERV BOARD MINCOMPANIENE W U A U S FOREST SERVICE LAWRENCE M KNOLLE JOHN A ZEMBER RACHEL E BARKER MRS I F SHUIT	2 3 5 2 3 5 3 6 2 3 5 2 3 5	7 000
CLIMAX 2 NW COADALE I NW COCHETOPA CREEK COLLBRAN COLORADO NAT MON "COLORADO SPRINGS WB AP COLUMBINE COMEJOS 3 NNW CORTEZ CRAIG	1693 1713 1741 1772 1778 1792 1816 1886	EAGLE FREMONT GUNNISON MESA MESA EL PASO ROUTT CONEJOS MONTEZUMA MOFFAT	1 2 2 1 2 5 2	38 23 38 26 39 14 39 06 38 49 40 51 37 08 37 21	106 12 105 47 106 46 107 58 108 44 104 42 106 58 106 02 108 34 107 33	6525 8000 6350 5780 6173 8699 7900 6177	8A 8A 5P 5P 5P 5P MID MID VAR 5P 5P 5P 5P MID MID	SUPT CDLO NAT PARK U S WEATHER BUREAU ROSS J CROSSLEY W M OARNALL MONTEZUMA VAL IRRIG G F JOROAN	2 3 5 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 S 2 3 5 6 S 2 3 5 7 C	0	NORMOOO NUNN OROWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS PALISADE 1 S	6012 6023 6131 6192 6203 6225 6258 6266	LAS ANIMAS SAN MIGUEL WELD CROMLEY WASHINGTON OURAY SEDGWICK ARCHULETA MESA HINSOALE	2 4 1 3 2 4 2 2	38 08 40 42 38 13 40 16 38 01 40 57 37 16 39 06	105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21 107 10	8800 7017 5185 4300 4500 7720 3531 7110 4740 7721	5P 5P 5P	6P 8A 7P 5P 8A 5P 5P	GLEN C COEN ED JOSEPH LLOYO A GIFFIN TWIN LKS RES + CANAL E E LINDGREN IVAN A AMBROSIER GT WEST SUGAR CO GLEN D EOMONDS PUBLIC SERVICE CO WEST J CARLIN	3 5 3 5 3 5 2 3 5 2 3 5 3	7 C 7 C
CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS OAM CUMBRES OEERTRAIL OELHI OEL NORTE OELNORTE OENVER WB AIRPORT #DENVER WB CITY	1978 2040 2048 2162 2178 2184 2192 2220	GUNNISON TELLER HUERFANO CONEJOS ARAPAHOE LAS ANIMAS RIO GRANDE OELTA DENVER DENVER	1 5 4 1 5 2 4	38 52 37 44 37 01 39 37 37 38 37 40 38 45 39 46	106 58 105 17 104 36 106 27 104 03 104 01 106 21 108 03 104 53 105 00	8500 5995 10015 5183 5090 7884 5125 5292	MIC MID VAR MID 5P 6P 6P 6P 6P	MARY A YELENICK MILLIAM W SNAME ARCH CRISP JOSE O GALLEGOS EVERITI L DAVIS CMARLES F SMAFFER LYNN K WOODS N O PRESTON U S WEATHER BUREAU U S WEATHER BUREAU	2 3 5 7 C S S S 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C		PAONIA PARAGOX PARKER 9 E PARSHALL 9 S PERROSE 3 NNW PITKIN PLACERVILLE PLATORO DAM	6306 6315 6326 6342 6410 6513 6524 6559	PHILLIPS DELTA MONTROSE ELBERT GRAND FREMONT GUNNISON SAN MIGUEL CONE JOS MONT EZUMA	2 4 2 1 2 2	38 52 38 22 39 31 39 56 38 27 38 36 38 02	102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30 108 48	3800 5085 5300 6300 7960 5530 9200 7322 9826 7000	5P 7P 5P	5P 7P 5P 3P 8A 6P	SCAR W LOHN TEO S CRAWFORO CHALMER M GARBER LOUIS O RUGGLES JONAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER U S BUR RECLAMATION ON W CLEVER	2 3 5 2 3 5 2 3 5 3 3 3 5 6	C 77 C C C C
OILLON 1 S DOHERTY RANCH DOLORES OURANGO EAOS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 3 NW EASTONVILLE 3 NW	2312 2326 2432 2446 2454 2494 2496 2497	SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL PASO EL PASO EL PASO EL PASO	1 2 2 1 2 4 4 4 4	37 23 37 28 37 17 38 29 39 39 39 05 39 05	106 03 103 53 108 30 107 53 102 47 106 55 104 34 104 33 104 36 104 40	4800 6972 6550 4258 6497 7250 7270	5P 5P 9A 6P 6P 5P 5P HID MIO 6A 8A MIO	RAYMOND O WAILES MRS M A CROWDER LLOYD C PYLE M R OAYTON WILLARD C ROBERTS U S CIVIL AERO ADM CARL R GUY HUGH T KELLY RALPH H EVANS DARWIN D WOOLLEY	2 3 5 7 3 3 7 C 2 3 5 7 C 2 3 5 7 3 5 7 3 3 3 6 3		PUEBLO CITY RESERVOIR PUEBLO ORONANCE OEPOT PYRAMIO RABBIT EARS PASS RANGELY REO FEATHER LAKES 1 SE RICO RIFLE	6743 6763 6797 6811 6832 6925 7017 7031	PUEBLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER OOLORES GARFIELO RIO BLANCO	1 2 2 2 4 2 2 2	38 17 38 18 40 16 40 23 40 05 40 48 37 41 39 32	104 31 104 39 104 21 107 07 106 40 108 47 105 35 108 02 107 46 107 57	4639 4687 4680 8000 9340 5216 8227 8824 5400 7200	5P 5P	7A 7A AR 5P 5P 6P 5P	U S WEATHER BUREAU COL WIT CONT BOARO FREO J MANCHEGO RALPH B WINTER U S WEATHER BUREAU TOWN OF RANGELY U S FOREST SERVICE  WRS L M THOMPSON U S WEATHER BUREAU	2 3 5 6 3 3 6 3 3 5 2 3 5 2 3 5 2 3 5	7 C
ECKLEY  DOSEWATER  ELBERT 2 WNW  ELBERT 3 SE  ELBERT 6 SSE  ELBERT 6 SSE  ELBERT 7 SW  ELBERT 7 SW  ELK CREEK	2595 2597 2598 2600 2601 2603 2633	YUMA JEFFERSON ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT JEFFERSON LARIMER	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	39 46 39 14 39 12 39 10 39 08 39 08 39 08 39 08	102 29 105 03 104 35 104 30 104 34 104 32 104 34 104 37 105 20 105 31	7025 6750 7220 7210 7200 7200 8440	5P 5P 5P 9A 8A HID 8A	MRS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY HUGH MUNOY LELAND OLKJER MR PEARL WILLS HAROLD W ZION SAMUEL J HARGIS U S BUR RECLAMATION	2 3 5 6 7 C	4	RIVER SPRINGS RS ROCKY FORO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7094 7167 7187 7287 7315 7337 7370 7428	HINS OALE CONE JOS OTERO WELO EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA MINERAL	5 1 1 5 1 5	37 05 38 02 40 09 38 52 37 55 38 05 38 32 37 12	107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27 107 07	9495 8562 4178 4733 5800 6790 7697 7050 7300 9706	SP SP SP	AR 5P 5P 10 5P 5P 5P	SETH E TANKERSLEY I S FOREST SERVICE TOOLO EXP STATION "ILLIAM C GIBSON ROBERT B RAPP J W YOST CLARENCE R ICKES CHAMBER OF COMMERCE M O L GALLEGOS KENNETH W LOVE	2 3 5 2 3 5 3 2 3 5 2 3 5 2 3 5	7 7 C 7 C
EVERGREEN 2 SW EVERSOLL RANCH FAIRPLAY FERNOALE RANCH FLAGLER 2 NW FLEMING FORDER 8 S FORT COLLINS FORT LEWIS FORT LUPTON	2803 2814 2880 2932 2944 2997 3005 3018		1 2 3 3 4 4 4 4 2	37 02 39 14 40 47 39 19 40 40 38 33 40 35	105 21 102 05 106 00 107 39 103 05 102 50 103 41 105 05 108 03 104 50	7000 5000 4250 4739 5004 7610	6P 6P 7A 6P 6P 6P 7P 7P 7P	RAY S FLEMING J C EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN B SAVAGE COLORADO STATE UNIV FT LEWIS A + M COL COLO CENTRAL PWR CO	2 3 5 7 3 3 3 3 2 3 5 6 7 C G 2 3 5 6 7 C G 2 3 5 5	4	SEOGWICK SEIBERT SHAW SHOSHONE SILVER LAKE SILVER LAKES TROUT CLUB	7461 7510 7513 7519 7557 7618 7648 7650	GUNNISON SAGUACHE OOUGLAS SEOGWICK KIT CARSON LINCOLN GARFIELO BOULOER CONEJOS SAN JUAN	4 3 3 2 4 5	39 23 40 56 39 18 39 33 39 34 40 02 37 23	107 10 106 28 104 58 102 31 102 52 103 21 107 14 105 35 106 24 107 40	9300	5P	8A 7A 5P 1O 1D 6P AR	U S WEATHER BUREAU JOHN R HICKS ERWIN BREITWIESER L O MUNSON LUTHER A TATKENHORST ROBERT B SMITH PUBLIC SERVICE CO LITY ENGINEER S L TROUT CLUB MEST COLO POWER CO	3	7 C C
FORT MORGAN FOUNTAIN 9 NE FOMLER FRASER FRUITA 2 N GARONER GATCHAY 1 SW GENDA GEORGETOWN	3063 3068 3079 3113 3146 3222 3246 3258	MORGAN EL PASO EL PASO OTERO GRANO MESA HUERFANO MESA LINCOLN CLEAR CREEK	1 1 2 2 1 2 3	38 40 38 47 38 08 39 57 39 11 37 46 38 40 39 17	103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59 103 30 105 43	5546 5960 4350 8560 4600 6995 4562 5599	7A 5P 7A 6P 6P 6P 6P 6P 5P 5P	A E ORCUTT RAY SHONTS US SOIL CON SERVICE RONALO R TUCKER S STEELE BURGIN FREO G WAGGONER MRS M S HUBBARO A O MILEY	2 3 5 7 3 5 7 3 5 7 2 3 5 7 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	4 4 4 4 4	SPRINGFIELO 7 WSW SPRINGFIELO 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON 6 E	7848 7862 7866 7867 7928 7936 7950 7992		1 1 2 2 4 1	40 28 37 24 37 23 37 17 37 13 40 30 40 37 37 18	104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 04 102 35	8350 4395 4575 4500 6900 6770 3939 4300	5P 8A 6P 6P 8A	55 7A 5P 8A 6P 6P 8A 7A	MERBERT O MANN SE COLO BRCH EXP STA U S FOREST SERVICE MMS NADINE FORO R WAYNE LIGHT GT WEST SUGAR CO LIACK B HARVEY		7 C
GLENGOOD SPRINGS 1 N GORE PASS RANCH GRANADA 1 W GRANO JUNCTION WB AP GRANO LAKE 1 N GRANO LAKE 6 SSW GREAT DIVIOE 12 SE GREAT SAND DUNES NM GREELEY	3359 3423 3477 3488 3496 3500 3539	GRAND GRAND MOFFAT ALAMOSA	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	40 09 38 04 39 07 40 16 40 11 40 42	105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31 104 41	7602 3500 4849 8576 8288 6900 B120	5P 5P 10 MID 1D 5P 5P 3P 3P MID	EDWIN L SHOLINE RADIO STATION KGLN MRS J M HOHNHOLZ CLYDE B KENNEDY US WEATHER BUREAU US NAT PARK SERVICE US BUR RECLAMATION FRANK A BOCHMANN GREAT SANO OUNES NM GT WEST SUGAR CO	2 3 5 6 7 C 2 3 5 6 7 C 2 3 5 6 C	1	TACOMA ' TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 W TRINIOAD	8154 8157 8184 8204 8220 8429	LAKE RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS SAN MIGUEL	5 2 1 2 2 1	37 26 37 31 38 25 38 49 37 57 37 04 37 10	106 22 106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20 107 53	7300 5000 9206 8756 8040 6030	5P 5P 6P	3P 5P 5P 6P 410	U S WEATHER BUREAU JAMES J HOSNER JOHN M WATSON UNCOMPAHGRE V W U A HARRY B WRIGHT JUANITA G TORRES EITY OF TRINIDAD	2 3 5	7 C
GREENLANO 8 SE GREENLANO 9 NE GREEN MOUNTAIN OAM GROVER 10 W GUFFEY 10 SE GUNNISON HAMILTON HAMILTON HARNON RANCH HARTSEL HASWELL	3584 3592 3643 3656 3662 3738 3783 3811	FREMONT GUNNISON MOFFAT BACA	2 4 4 1 2 2 4 4 3	39 16 39 53 40 52 38 41 38 33 40 22 37 29 39 02	104 44 104 44 106 20 104 25 105 23 106 56 107 37 102 41 105 48 103 09	6725 7740 5076 8200 7694 6230 4600 8866	4P 4P 6P 6P 6A 6P 6P	FRANK A ROGERS KELSEY POTTENGER JR U S BUR RECLAMATION MRS RANA C STIMSON MRS CLARA G NASH OWEN S WHIPP MRS ETHAL M JORDAN M W HARMON BESSIE C HANLIN ELI R BAKER	2 3 5 6 2 3 5 7 3 7 3 7 C	7777777	TWIN LAKES RESERVOIR TWO BUTTES I NW VALLECITO DAM VONA WAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLANT WALSENBURG POWER PLANT WATERDALE	8501 8510 8582 8722 8742 8756 8781 8839	LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER CUSTER	1 2 3 5 4 1 4	39 05 37 34 37 22 39 18 37 48 40 44 37 37 40 25	103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 48 105 12 105 29	9300 4075 7650 4500 8500 8340 6221 5200	7A 5P 5P 5P	7A 6P 5P 7A 7A 5P 5P	D M OONOHOE WALSENBURG UTILITIES P H BOOTHROYD	2 3 5 6	7 C
HAWTHORNE HAYDEN HERMIT 7 ESE HIAWATHA HOCHNE HOLLY MOLYOKE HOT SULPHUR SPRS 2 SW HOYT HUGO	3867 3951 3975 4047 4076 4082 4129 4155 4172	BOULOER ROUTT MINERAL MOFFAT LAS ANIMAS PROWERS PHILLIPS GRAND MORGAN LINCOLN	2 4 5 2 4 1 3 4 4 2 4	0 30 17 46 0 59 17 16 18 02 10 35 10 03	105 17 107 15 107 08 108 37 104 23 102 07 102 18 106 09 104 05 103 28	6337 9001 7100 5717 3385 3746 7800	6P 6P 8P 8P 5P 5P 1D 5P 5P 6P 6P 6P 6P	MRS LAVEDA M GRAHAM R F DANIELS	2 3 5 7		WEST MUODY RS WETMORE 2 S WHITE ROCK WILCOX RANCH WINDSOR WINTER PARK WOLF CREEK PASS 4 W WOODLAND PARK 8 N	8963 8986 8997 9045 9147 9175 9183	GRANO MINERAL TELLER	2 1 2 4 2 2 4	39 06 38 13 37 51 38 55 40 29 39 54 37 29 39 06	105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 52 105 05 102 13	7800	5P	5P 10 10 8A 8A 1D	WINTHROP S DAVIS ANTON MAJNIK JR GT WEST SUGAR CO H L MC PETERS J S FOREST SERVICE	3 2 3 5 3 3 2 3 5	c c c
IOAHO SPRINGS IDALIA 2 SW IDALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS JOES JOHN MARTIN DAM JULESBURG KARVAL KASSLER KAUFFMAN 4 SSE	4242 4250 4270 4380 4386 4413 4444	BENT SEDGWICK LINCOLN JEFFERSON	3 2 3 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	39 41 37 08 39 05 39 39 38 05 31 00 38 44 39 30	105 33 102 19 107 38 106 37 102 41 102 57 102 15 103 32 105 06 103 56	3975 6424 10500 4200 3814 3469 5130 5495	5P 5P 5P MID 4P 4P 5P 5P 7A 4P 4P	HARVEY W BRENNER CONSOL UTE AGENCY HARRY F PETERS CHAS C SNYDER CORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS DENVER WATER COM	2 3 5 7 3 2 3 5 3 C 2 3 5 6 7 C 2 3 5 5 2 3 5 2 3 5		YAMPA YUMA	9265 9295	ROUTT YUMA	2 3	40 09 40 08	106 54 102 44	7890 4128	5P	5P 7	CHARLES R SIMON MUNIC PWR + LIGHT CO	3 2 3 5	7

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulleting

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5;30 a.m. MST.

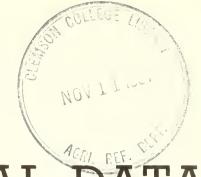
- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates Daily Soil Temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data",)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- 'AR This entry in time of observation column in Station Index means variable.

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

SEPTEMBER 1957 Volume LXII No. 9



### WEATHER SUMMARY

Weather conditions throughout Colorado for September were generally favorable for harvesting and also for the development of late crops. Some frost damage occurred to green crops in the San Luis Valley and parts of the western portion during the second week; to corn and tomatoes around Fruita on the 22d; and to other miscellaneous crops in the lower Grand Valley, Mesa, and the Roggen area towards the end of the month. Temperatures were on the cool side for September and precipitation was generally light. The only storm of note, as reported by the State Climatologist at Denver, occurred on the 13th when a cold air mass from the north met warm, moist air from the south. An electrical storm on the 13th in the Littleton area damaged power equipment. Lightning struck a 13,000-volt breaker south of Littleton cutting out power that serves Louviers and adjacent communities. The first heavy snow fell along the Continental Divide closing Trail Ridge and Mt. Evans roads for a time.

All stations with established long-term averages showed negative mean monthly temperature departures that ranged from -0.2° at Collbran to -5.3° at Burlington. The only warm period over all of Colorado occurred generally on the last few days when departures from daily averages were around 5° to 10° above average. Rather cool weather prevailed during the remainder of the month, the coldest periods being noted on the 13th - 14th and from the 19th to 23d. Lowest minimums were observed most often on the 22d, the lowest being the 9°-reading at both Fraser and Walden. Highest maximums were recorded on various days -- the 8th, 17th - 18th, and 28th - 30th being the most predominant ones. The highest, 97°, was recorded at Kit Carson on the 29th. This value was rather a low one for Colorado in September since a maximum under 100° has been recorded only three other times in the past 20 years. Mean monthly temperatures ranged from a high of 67.6° at Eversoll Ranch to a low of 40.9° at Climax 2 NW.

Although precipitation was generally inadequate statewide, the abundant amounts that had fallen during the five preceding months gave assurance of adequate feed over the State for the coming

winter. Holly's monthly total of 2.25 inches was the greatest in the State. Only a few areas received as much as 1 to 2 inches -- on the Continental Divide in the north, just east of the Divide in the center, and in scattered parts of the eastern section (see Precipitation map near the end of this publication for the general distribution). Two dozen stations, generally in the southwestern portion and parts of the Rio Grande Drainage, received no measurable precipitation during the month. Most of the month's shower activity was intermittent and observed during the first three weeks with the wettest period being the 13th - 14th. However, with only a few exceptions, daily catches were less than an inch. The greatest was 1.15 inches at Winter Park on the 13th. Snow fell at higher elevations. The heavier snowfall was observed in the Kiowa watershed, with the 7-inch measurement at Elbert 2 WNW being the greatest recorded for the month. The warming weather by month's end melted all the snow except in the very high country.

Department of Agriculture sources indicated that supplies of range and pasture feed for fall and winter grazing was adequate to abundant over most of the State; however, native grass was limited in some eastern and southeastern areas. Frost during the last few weeks in numerous sections hastened drying and curing of range feed. Many of the ranges on the plains had an unusual growth of weeds which may furnish some winter grazing, and will prevent snow and soil blowing. The average range condition was above the 10-year average and considerably above last September. Winter wheat seeding had been completed and most fields were up to unusually good stands. Only in those areas where surface moisture was short, sections in the northeast and along the eastern border, was the germination slow and the stands poor. The remaining fruit, vegetable, and grain crops were generally in good condition.

> Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

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A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D.C.

TABLE 2 COLORADO SEPTEMBRE 1087

TABLE 2																					SEPT		ER 1	
				Tem	peratu	ıre							1				Pi	recip	itation					
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Jouen	Average	Average	Average	Departure From Long Term Means	Highest	Dote	Lowest	Date	Degree Days	90° or Above	_		. w	Total	Departure From Long	Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	or More
ARKANSAS DRAINAGE BASIN													T											
BUENA VISTA CANON CITY COLO SPRINGS W8 AP EADS EVERSOLL RANCH FORDER 8 S HOLLY JOHN MARTIN DAM KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMMAR LAS ANIMAS 1 N LEADVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO W8 AP ROCKY FORD 2 ESE RYE SALIDA SPRINGFIELD 7 WSW SPRINGFIELD 8 S SUGAR LOAF RESERVOIR TACONY 7 SE TIRINIDAD TRINIDAD TR	73.7 79.6 75.1 81.3 84.1M 81.4 81.4 81.4 81.7 61.9 77.0 61.9 77.0 68.2 80.6 80.6 80.6 80.6 80.6 80.6 80.6 80.6	36.0 49.0 47.0 47.0 51.0 M 41.5 M 49.8 41.5 M 45.2 M 48.6 45.2 M 48.6 40.0 41.0 41.0 41.0 41.0 41.0 41.0 41.0	9 64 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	- 0.9 - 2.5 - 2.4 - 3.5 - 2.7 - 3.3 - 2.4 - 1.2 - 2.4	91 86 94 2 94 95 95 95 95 95 95 95 95 95 95 95 95 95	8 8 4+ 29 3 29 3+ 29 1 7 5 30 1 8+ 29 29 8 4+ 4+ 29 8 8 17 8 30 8	41 336 40 27 38 32 41 139 36 18 228 37 31 27 335 18 28 335 18 28 335 18 28 335 18 28 345 18 18 18 18 18 18 18 18 18 18 18 18 18	22142223222+++222222223303225+22222222222222	297 69 173 91 33 132 66 62 100 68 92 218 232 218 232 218 239 72 103 89 99 115 15 16 115 115 115 115 115 115 115 1	0107862258062010037000500006000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 10 0 19 0 0 0 15 1 1 0 0 0 0 1 1 0 0 0 0 0 0 0	000000000000000000000000000000000000000	.11 .27 1.25 .73 1.06 .37 2.25 1.66 .70 .73 1.37 .31 .82 .36 .98 .89 1.37 .40 .95 1.37 .40 .95 1.36 .70 .73 1.36 .89 .89 .89 .95 .70 .73 .73 .73 .73 .73 .73 .73 .73 .73 .73	-	.60 .56 .18 .32 .38 .19 .03 .38 .03 .38 .10 .71	*11 *18 *46 *43 *76 *18 *1007 *74 *10 *17 *17 *18 *17 *17 *18 *17 *17 *18 *18 *18 *18 *18 *18 *18 *18 *18 *18	14 11 14 14 11 10 5 10 14 11 11 11 11 11 11 11 11 11 11 11 11	00 00 00 00 00 00 00 00 00 00 00 00 00	0 0 TT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	21	11422254 3372224423301213312112	000001000100000000000000000000000000000	000000010000000000000000000000000000000
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KANSAS DRAINAGE BASIN  KRON CAA AP RRIBA ONNY DAM AM URLINGTON HEYENNE WELLS OLYOKE TRATTON	77.2 78.4 78.9 78.4 82.0M 81.2 79.5	43.4 43.3 46.3 43.0 45.9M 41.8 45.2	60.3 60.9 62.6 60.7 64.0M 61.5 62.4	- 2·1 - 5·3 - 2·2 - 2·9	88 94 1		30 30 33 31 33 30 32	22 22 22 22 22	167 150 119 145 78 138 121	2 0 3 1 2 6 3	0	1 0 1 0 2	000000	.22 .84 .23 .62 .80 .19	-	• 54 • 66 • 29 • 32	•13 •65 •11 •56 •50 •06 •42	15 9 14 14 14	.0 .0 .0 .0 .0	000000		1 2 1 1 2 0 5	0 1 0 1 1 0 0	0 0 0 0 0 0 0

COLORADO SEPTEMBER 1957

TABLE	2 - CONTINUED

TABLE 2 - CONTINUED	ITINUED Temperature																			S	EPTE	MBE	2 19	95 7
						Pr	ecipi	itation																
			Days							Snow	r. Sleet		No. c	of Da	ys									
Station	Average Maximum	Ачегаде Мінітыт	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Betow	Below	Total	Departure From Long	Term means	Greatest Day	Date	Total	Max Depth on Ground	Date	5	50 or More	or More
WRAY YUMA	79 • 4 81 • 1	42 ± 1 42 ± 9M	60.8 62.0M	- 3.8	92 93	17	29 30	22	150 149	6 7	0	3	0	•00 •08	- 1: - 1:	55	•00	6+	•0	0		0	CO	00
OIVISION			61.7	- 2.9										. 45		. 93			т					
PLATTE ORAINAGE BASIN																								
ALLENSPARK BAILEY BOULDER BYERS CHEESMAN CHERRY CREEK OAM OENVER WB AP //R OENVER WB CITY R EOGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN AM GEORETOWN GREELEY AM GROVER 10 W IOAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E ROGGEN 2 S SEOGMICK SPICER 2 NE STERLING AM WALDEN	65.3 74.8 78.8 77.84 75.8 77.4 75.9 74.8 76.9 75.1 68.7 75.4 75.9 71.5 80.6 79.2 76.2 76.2 76.2 76.2 76.3 80.6 79.8 76.6 76.9	35.0 30.67 48.67 42.64 36.7 42.9 46.8 49.5 45.0 33.8 42.3 44.1 43.3 39.0 42.8 36.9 44.6 47.6 47.6 47.6 47.6 47.6 47.6 47.6	50.2 52.5 60.2 60.2 61.4 60.2 61.4 60.5 60.2 61.4 60.5	- 0.7 - 3.7 - 3.5 - 1.3 - 1.5 - 1.8 - 3.4 - 2.3 - 3.5 - 3.2 - 2.1 - 0.9 - 2.0 - 2.1 - 2.9	76	8 29 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	17, 33, 30, 27, 31, 35, 35, 35, 36, 34, 31, 25, 32, 29, 22, 33, 30, 32, 28, 30, 32, 20, 28, 9, 9	22 14 22 22 22 22 22 22 22 22 22 22 22 22 22	438 3711 117 163 263 151 141 108 423 196 120 103 2320 103 231 188 209 179 122 481 207 580 243	000210000000000000000000000000000000000	000000000000000000000000000000000000000	7 20 0 16 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000	1.31 .83 .85 1.10 1.00 .50 .28 .44 .99 .81 .77 .90 .65 .80 .95 .11 .93 .26 .78 .61 .15 .60 .14 .33 .120		50	.95 .73 .51; .46 .60 .40 .26 .18 .39 .75 .45 .45 .45 .40 .47 .05 .78 .27 .09 .15 .15 .51	14 14 14 14 13 13 14 14 13 14 14 13 14 14 13 14 14 13 14 14 11 13 14 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	6.0 T T 0.0 T T T 0.0 0.0 0.0 0.0 0.0 0.0	000000000000000000000000000000000000000		2111321111222224021111204124	11101000001000010000110000001	000000000000000000000000000000000000000
OIVISION			57.7	- 1.3										.67		53			.3					
RIO GRANOE ORAINAGE BASIN																								
ALAMOSA WB AP CENTER CONEJOS 3 NNW OEL NORTE GREAT SANO OUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM PLATORO OAM SAGUACHE WAGON WHEEL GAP 3 N AM	74.0 74.4 71.9 72.1 68.4 74.0 71.7 63.1 73.1 70.4	32.9 32.1 33.7 36.8 39.0 25.9 31.9 30.3 25.1 35.7 25.9	53.5 53.3 54.1 54.4 55.6 47.2 53.0 54.1 54.4 48.2	- 1.2 - 1.9 - 1.5 - 2.9		9 4 8+ 8 8+ 28+ 30 9 8 8 9+	24 23 29 26 18 21 22 15	19 19+ 22 22	339 345 323 313 276 529 357 414 619 313 497	00000000000	0000000	14 15 13 4 3 28 18 18 27 6 29	0000000000	.01 .14 .05 .01 T .00 .10 .03	 - 1: 	79	T • 00	18 18 4+ 17 18 18	0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000		0 1 0 0 0 0 0 0 0 0 0 0	0000000000	0000000000
OIVISION			51.7	- 2.2									$\perp$	.03	- 1.	03			.0					

#### PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

Table 3																													SEPTE	COLO	DRA 00 1957
Station	Total	1	2	3	4	5	6	7	8 9	10	11 15			of mo	_	16	17	18	10	20	91	0.0	0.0	04	0.E	06	077	00	00	00	
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AMES AMY AROYA 9 N ARRIBA ASPEN AVER RANCH	.63 .61 .44 .84 .48	•10					.05	•17	T		•27 •03		•17	•71	.65				т	T • 21	.02 .10				•01						•
BAÎLEY BLANCA BONNY DAM BOULDER BOVINA 3 NE	.83 .00 .23 .85				т	•01 T	402	.03	T +1	T T	T •09		•04	•73 •05 •51 •65			•05		+07	T •06	T T +16	.04				T T					•
BRANOON BRECKENRIDGE BUENA VISTA BURLINGTON BUTLER RANCH	1.30 .61 .11 .62	•02 T		a 0 4	т	•03 T	•04	.66			.25 .14		•01	•13 •45 •11 •56	.13			,		•02	.08	т				ø01					•
BYERS CAMPO 9 WSW CAMON CITY CEDAREDGE CENTER	1.10 .73 .27 .09					• 12	•05			₹ •73	∘15 T •18		•09	•46 •09			<b>•</b> 02			T ∗09	ه 35										
CHEESMAN CHERRY CREEK OAM CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW	1.00 .50 .80 .25	т				T • 25	T • 30	● 28		•07			•02 T	•60 •40 •50						T •10	T •08	т				•05			т	.05	•
COCHETOPA CREEK COLLBRAN COLORADO NM COLO SPRINGS WB AP CONEJOS 3 NNW	*11 *31 *19 1*25 *05	.08 .06	Т	т		т	• 37			+01	¢06	•		۰46				٥٥5		+25 T	•19 •22					•03					•
CORTEZ CRAIG CRESTED BUTTE OFLHI DEL NORTE	**************************************	+03	т			Т	т				•12 T	1	• 12 T T	•09	<sub>0</sub> 05			•01	Т	*05 *17											• • •
OELTA 1 E DENVER WB AP OENVER WB CITY OILLON 1 S OOHERTY RANCH	.28 .85 .43				Т		T T •11		Ť	T •01			.18	T •06 •08 •20			•12		T	*01 *02 T *16	•08 •01 •29					Ť					• • •
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ELBERT 7 SW ESTES PARK EVERSOLL RANCH FAIRPLAY FERNOALE RANCH	.99 .99 1.06 .21	Т			T	•07	.07	.03	т	7	•02 •76		•03	.99	T T	т .	т			•02 T		T T				т	т	т			•
FLAGLER 2 NW FLEMING FORDER B S FORT COLLINS FORT LEWIS	.66 .29 .37 .81	т		т	•17 •04	т	•06 T	Т	т	•01	•06 •02 T			•50 •09 •18 •21				Т	•02	•04 •08	T T	•10		1							
FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOWLER	.77 .27 1.13 1.53						.72	•20 T			•11	.05		*46 *12 *58 *60					Т	•25 •24	•15 •21	**************************************									
FRASER FRUITA 2 N GARONER GATEWAY 1 SW GENOA	1.58 .15 .10 .07	Ť		:		T •05			.10	T +18	т т			•92 T			•02	Т	•02	•07 •15 •07	•07			ı		Т					
GEORGETOWN GLENOEVEY GLENOEVEY GLENWOOD SPRINGS 1 N GORE PASS RANCH GRAND JUNCTION WB AP	.90 .62 .22 .69	•02		•11			Т	.05	Т	Т	.04		•06 T	•50 •38 •03 •22		т			.30 T	•19 •20	•04	•15		1						1	
GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT SAND DUNES NM GREELEY	1.15 .95 T .65	•10 •10	Ť	.09	•01 T	•02	Т		• 02	2			T •06	.48 .66 .39	T T	Т		•02	•04	•14 •16	•02 T	•01	•11			•05 T	1			ļ	•
GROVER 10 W GUFFEY 10 SE GUNNISON HAMILTON HARMON RANCH HARTSEL	.80 .50 .04 .20	т						Ť		т	•05	`   <sub>1</sub>		•50 •04 •20 •24 •48					Т	•40 T										}	
HASWELL HAWTHORNE HAYOEN HERMIT 7 ESE HOLLY	.48 1.68 1.19 .40				•39		•11			1.07	•18 •21		•07	•72 •17				•06		•26 •10	•04										
HOLYOKE HOT SULPHUR SPR 2 SW TOAHO SPRINGS IDALIA 2 SW IGNACIO 1 N	2 • 25 • 19 • 84 • 95 T				•03	•03	.05 T			т	•10		• 14 • 14	•06 •42 •47			Τ		•02 T	.28 .21						•03					
INDEPENDENCE PASS JOHN MARTIN DAM JULESBURG  (ARVAL (ASSLER	.40 1.66 .11 .40	•02		Т	.13	.74		•03	Т	т	•49	1	•05 T	•10 •30 •03				1	т	•30 T	Т				Т	Т					
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AKE CITY AKE MORATNE AMAR AS ANIMAS 1 N EADVILLE ERDY 7 WSW	.01 1.37 1.31 .82 .36	+06 +03			•17 •06	•02	ø12	.19	Т	•05 •25			•10	•79 •41 •28 •02				•07		.03 T	•16 •10	•09				т				т	
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#### DAILY PRECIPITATION

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COLORADO SEPTEMBER 1957 Table 3-Continued Day of month Total Station 21 22 23 24 25 26 27 29 30 8 9 10 11 12 13 14 15 16 17 18 19 20 6 7 3 5 1 2 4 LIME 3 SE LIMON B SSW LIMON LIMON HASS RANCH LITTLE HILLS 1.02 .98 .69 .97 .05 .09 • 12 .78 T .00 .76 LONGMONT 2 ESE MANASSA .04 e66 ø08 MANCDS MARVINE MEEKER • 57 • 13 403 , 02 \*11 MESA VEROE NEMONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W \*00 \*00 \*12 \*20 1\*37 :11 :11 .01 .24 .71 .05 .02 .17 .03 .15 NORTHDALE NORTH LAKE NORWOOD ORDWAY OTIS 11 NE .00 .88 .00 1.29 •04 .04 e 25 . 55 .03 ٠11 .85 .06 402 ۰03 .01 OURAY OVID PAGDSA SPRINGS .19 .16 .09 .10 .19 .03 PALISAGE 1 S PALISAGE LAKE PADNIA PARADDX PARKER 9 E PARSHALL 9 S PITKIN .12 .00 .78 .80 • 12 678 . 52 e 28 PLACERVILLE
PLATORO OAM
PUEBLO W8 AP
PUEBLO CITY RES
PUEBLO ORONANCE DEPOT •00 •10 •40 •71 •26 .07 .03 .02 • 15 e 03 .04 .03 . 04 .14 .16 PYRAMIO RANGELY RICO RIFLE ROCKY FORD 2 ESE .65 .00 .65 .16 .42 601 627 .12 .02 T e 15 407 .43 .03 RDGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIOA .61 1.20 1.32 .03 .27 ¢21 ۰05 ø 51 612 T .03 .02 e 0 1 .05 SEDALIA 4 SSE SEDGWICK SHOSHONE SPICER 2 NE SPRINGFIELD .94 .15 .30 .60 •78 •06 •09 .06 .10 . 09 T .02 .15 .05 ه10 .05 .04 .26 .12 SPRINGFIELO 7 WSW SPRINGFIELD 8 S STEAMBOAT SPRINGS .56 .41 .71 .14 1.08 e 02 .04 .50 •23 •21 .08 •10 .24 .06 .04 a 10 STERLING STRATTON •12 ٠03 .42 .03 . 12 •11 40S SUGAR LOAF RESERVOIR TACOMA TACONY 7 SE TAYLOR PARK TELLURIOE •54 •03 •44 •15 •07 .08 .38 .08 .03 •10 . 19 .11 405 .05 .05 TRINIOAO • 37 T 60 29 .02 :10 TRINIDAD CAA AP TROUT LAKE TROY 7 SE TWIN LAKES RES 52 T ø52 TWO BUTTES 1 NW .64 .09 1.16 .02 .33 .03 . 42 •16 .03 VALLECITO DAM VONA WAGON WHEEL GAP 3 N WALOEN .09 . 04 .04 .60 e18 .03 .03 .10 .10 .08 WALSENBURG POWER PLANT WATERDALE WESTCLIFFE WEST MUDDY RS WETMORE 2 S .20 1.20 .77 .46 •10 •03 •02 •51 .08

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Table 5														LVII			-01	١١٠													SEPTE	M8ER :	
Station					,											Day	Of M	onth															agp
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Ave
AKRON CAA AP	MAX	81	79 43	86 46	88	83 51	70 47	78 42	91 48	69 47	64	7 0 3 5	77	53 41	67	76 41	88	91 51	80	58 39	58 37	63	69	81	86	84	77	83	89 48	89 54	88 51		7 • 2 3 • 4
ALAMOSA W8 AP	MAX	73	75	76	75 37	76 38	76 36	75 41	80	81	77	70	73 28	77	70	74	74	74	70	72 25	69	68	67	73 26	75 28	75 30	70	73	76 29	78	78 34	74	4.0
ALLENSPARK	MAX	62		72 41	73	71 43	62	65	76 46	61	58	61	62	58	53	60	68	68	72	63	58	56	60	68	70	66	63	70	70	72	70	6	2 • 9 5 • 3
ARRIBA	MAX	81	83	86	86	85	80	33 75 39	88	82	70	70	80	74	61	32 75	83	38 87	38	28	33 56	33 64	68	76	39	80	34 79	77	41 83	88	86	7.1	5 • 0 8 • 4
ASPEN	MAX	63	53 69	72	72	74	71	72	76	67	37 64	62	72	66	61	71	72	74	65	39 68	36 55	37 52	30 66	35 70	71	72	70	73	75	78	52 79	69	9.1
BAILEY	MIN	73	80	36 77	38 80	38 78	68	74	82	73	72	70	74	71	36 72	74	76	77	74	30 64	32 64	60	68	26 75	78	35 75	37 71	78	35 81	37 84	82	7.	4 • 2
BONNY OAM	MAX	36 86 56	30 84 50	35 83 50	32 88 51	34 89 55	32 88 54	31 69 45	30 77 51	37 85 47	32 66 47	33 61 42	73 46	27 80 48	27 67 44	26 67 42	33 81 48	31 85 55	38 94 58	25 89 43	30 59 43	31 62 42	17 65 33	74 36	30 82 42	30 91 39	31 86 36	35 79 44	80 48	33 86 50	36 92 45	71	0.7 8.9 5.3
BOULOER	MAX	80	83	85	91 53	83 61	77	81	90	73	63 47	72 41	78 43	69	68	77	88	87	7 <b>5</b> 53	72 45	54	61	70	80	85	8 <b>5</b>	73 51	83	89	89	87	71	8 • 3 8 • 5
BUENA VISTA	MAX	72	74 37	76 41	75 39	80	76 39	76 36	84 36	79 38	71	72 36	75 35	73 35	65 36	73 34	75 36	72	70	66	65	72 35	70 26	74 30	71	76 40	67	74	79 36	80	79 43	7:	3.7 6.0
SURLINGTON	MAX	85		87	85 51	80	79	70	83	68	60	73 41	83	81	65	79 41	84	91 52	89	85	62	55	72	80	88	81	82 37	80	80	80	82 38	7.1	8 • 4
BYERS	MAX	81	82	88	89	84	63	-	92	69	71	71	78	69	76 36	78	86	88	84	63	56 36	58	68	79 39	83	81 43	78 39	82	86 43	89	86 47	71	7 . 8
CANON CITY	MAX	81	83	85 53	86	85	79	75 48	91	87	73 49	68	79 47	79	69	77	83	85 55	82	74	74	65	69	77	85	83	78	80	84	88	85	79	2 • 6 9 • 6
CEOAREOGE	MAX	75	78	80	83	54 82	82	81	85	76	74	71	76	79	70	79	78	80	72	74	68	66	69	45 77	80	53 80	80	53 81	52 83	84	55 84	7	7.6
CENTER	MAX	72	75	77	80	77	78	78	77	75	72	74	75	75	36 71	37 73	77	72	69	74	71	34 69	68	35 73	77	76	70	74	77	78	46 78	7.	4.4
CHEESMAN	MIN	38 77	36 80	37 82	80	37 77	70	35 77	35	78	36 67	70	76	38 69	63	76	79	32 81	74	69	63	26 57	70	25 79	76	31 81	33 74	79	82	82	35 82	7:	2 • 1
CHERRY CREEK OAM	MIN	79	38 81	39 84	84	82	81	38 79	83	81	66	70	76	75	32 65	31 76	36	82	79	72	36 59	38 59	70	31 78	83	80	35 77	35 81	36 85	37 87	37 86	77	7.4
CHEYENNE WELLS	MIN	82	84	87	88	90	84	73	51 82	84	60	87	88	78	82	84	81	51 85	89	39 85	39	63	79	35 88	42	40	40	39	48	46	47	8;	2 • 9
CIMARRON 3 SE	MIN	53 72	75	78	56 77	80	53 78	80	82	75	72	70	70	76	68	80	70	79	72	76	64	70	72	36 74	79	80	78	70	74	85	70	7.	4.9
CLIMAX 2 NW	MIN	51	33 55	57	35 57	35 56	55	35 54	35 61	35 58	52	28	54	35 53	32 45	56	29	56	53	50	32 48	30	48	26 55	56	55	53	56	60	62	30 60	53	3.7
COCHETOPA CREEK	MAX	67	26 68	73	75	31 76	76	75	33 76	79	73	70	67	73	73	66	76	70	75	26 68	70	60	61	25 68	73	31 75	33 75	70	73	35 77	78	71	1.9
COLLBRAN	MIN	73	73	30 80 44	80	29 83 47	30 83 47	32 82 47	31 82	33 77 40	73	25 71	78	77	36 69	73	79	80	74	71	67	65	71	73	77	80	78	80	25 83	83	31 85	76	8 • 5
COLORADO NM	MAX	75	41 72		80	84	84	84	83	80	35 75	37 74	77	80	33 74	40 78	80	82	43 78	40	37 75	72	69	34 74	36 78	3 <b>9</b> 89	38 80	80	43 82	82	84		8.8
COLO SPRINGS W8 AP	MAX	82	79	84	86	82	70	71	86	64	68	65	76	69	63	73	83	82 47	79 47	66	66	54	64	74	82	78 46	77	78 41	82	86	84 51		5.1
CONEJOS 3 NNW	MIN	74	74	75	76	78	77	75	79	79	77	70	75	77	74	73	43 75	74	70	73	72	39 68	68	73	74	74	71	74	76	78	78	74	4.0
CORTEZ	MIN	75	33 79	34 81	34	34	36 85	38 85	39 86	83	80	75	79	80	38 78	80	32	38 81	79	74	71	70	74	26 79	79	80	33 81	82	31 82	32 84	35 85	79	9.9
CRAIG	MIN	70	76	80	81	82	78	80	84	69	37 64	36 67	77	58	38 61	36 77	78	77	67	36	39 59	32 55	68	36 76	79	36 79	38 79	80	82	83	85	73	0.0 3.8
CRESTEO BUTTE	MIN	63	33 61			70		69		67	-	60	1	63	63	73	68	70	64		37 56		62	68		71	69		36 73	77		61	7.1
OEL NORTE	MIN	72 42	30 71 36	31 74 39	32 75 41	33 73 44	76 42	33 73 40	78 40	32 74 40	72 34	27 71 39	71	32 74 42	32 72 34	72 35	72 34	34 69 37	36 67 42	75 31	32 67 29	28 64 31	18 64 29	21 69 33	73	26 74 36	32 70 38	71	33 74 36	30 75 38	76 42	71	9•7 1•9 5•8
OELTA 1 E	MAX	80	83 43	85 44	87 46	87 46	85 43	85 46	89 45	80	78 36	7 <b>5</b> 35	81 35	80 46	75 41	81 35	83	86 46	76 43	79 35	66	68	70	79	81	81 34	85 38	84	86 37	86 39	86 41	80	9.6
OENVER W8 AP	MAX	80	82 47	85	85 55	82 56	64	79 45	89 54	65	65	70 46	77	56 36	65 37	77 45	84	85 53	80	62	56 41	60	70	80	83	80	78 47	82	85 53	87 52	85 53	7:	5.9
OENVER W8 CITY	MAX	80	82	85 57	85 60	82 59	64	78 49	88	64		70	76 50	55 35		78 48	82	84	77 51	58	55 41	56 42	68	80	81 51	78 51	77	<b>61</b>	84 56	86 56	83 56	74	4 • 8 9 • 5
OILLON 1 S	MAX	60	66	67	70 25	69	65	66 27	72 27	63		60 19	67	68	53	68	68	70 28	67	57	62	52	61	67	70	70	65	70	72	75	75 25	65	5.9
OURANGO	MAX	77	81 36	83	84 39	84	85 39	84	86 41	81	79 33	76 34	79	82 43	80	81 36	79	81 32	72 33	76 31	69	73	74 28	79 32	80	80	79 34	81	85		85 37	80	0.0
EAOS	MAX	87 55	85 52	91	90	90	80	74 45	87 45	80	69	70 48	83	82 53	63	78	87	92	92	85 45	62	62	70	80	86		80	80	85 43	94	90	81	1.63
EAGLE CAA AP	MAX	71	77	80	80	81	79	80	83	74 31	72 27	71 30	78	67	65		79	79 36	69 33	71 25	59 39	57 28	70	78 22	79 25	79 26	77 32	79	83	85 31	85 34	75	5.5
EOGEWATER	MIN	82	33 85	87	33 81	80	80	80	35 93 46	84	67	72 44	80	70 66	56 39		80 43	85 59	81 51	71	63	66 47	72 30	85 35	81	-81 44	80 45	85	86 46	90	84 44	79	2.1
ESTES PARK	MIN	65	74	74	50 72	75	70	68	80	79	46 56	59	62	60	58	63	73	71 37	63	64	51 37	49	64	72	73	67 28	67	72 28	75 32	76	74 34	67	7.5
EVERSOLL RANCH	MIN	92	36 89	94	93	38	93	33 79	41 87	80	86	80	38	83	79	80	82	87	92	72	79	73	74 43	83	85	85 54	81 44	81	26		90	84	•1
FOROER 8 S	MIN	88	58 84	94	91		70	78	90	77	74	55 71	84	78	69	80	88	56 92	89	52 73	67	64	70	79 33	87	89 36	81 36	83	85 36	95	90	81	. 64 . 65
	NIM	47	44	47		46	52	36	40	48	47	46	37	46	40	35	42	45	53	38	42	-	27	55	33	50	50	70	50	20	-749	"	4.5

See Reference Notes Following Station Index

Table 5 - Continued																Desir	0/1/														SEPTEMB	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
FORT COLLINS	MAX	77		84 43	81 46	83 48	66 48	77	88 43	69 49	60 50		76 38	64 39	68 39	73 38	79 39	81 44	72 48	56 44	52 41	55 43	68 28	77 34	82 3 7	81 42	75 45	81 38	87 41	86 48	86 45	74. 42.
FORT LEWIS	MAX	66 42		72 39	73	73 42	74 42	71 46	74 39	70 39	69		69 31	71 42	65 35	71 32	70 38	71 42	61 28	65 35	60 31	60 28	65 31	69 33	70: 38	70 33	68 37	70 37	73 39	75 39	75 41	69. 36.
FORT LUPTON	MAX	78	81	85 47	85	83	80	79 44	89	76 49	65 49		76 40	72 41	65 37	75 40	83	83 50	8 0 4 7	67	57 41	60 45	69 34	77 35	81 40	80 43	76 43	81 40	85 43	84 45	85 45	76 • 44 •
FORT MORGAN	MAX	77	80	78 47	83	85 48	82 52	69	79 47	88	69	65	68 40	74 45	53 41	69 39	75 41	84 46	86 49	75 42	57 39	55 43	62 31	70 33	78 38	8 <b>2</b> 38	81	78 43	81 43	85 43	85 44	75 • 43 •
FRASER	MAX	60	66 25	68	69	70 23	65 24	66	72 22	62 20	60 18		67 14	54	53 32	68 15	69 19	68 24	62 22	59 15	5 0 2 5	<b>4</b> 2 29	63	67 12	69 13	70 14	61	70 14	72 16	74 16	75 22	64.
FRUITA 2 N	MAX	78	82 43	84	85 47	88	88	89 45	87	80	74 37	78 38	80 37	85 44	74 38	81 39	83 36	86 38	78 46	75 40	65 42	71 34	74 31	79 33	81 35	83 34	8 1 3 6	85 40	88 41	90 41	90 <b>42</b>	81.
GATEWAY 1 SW	MAX		83	87 48	87 53	91 52	89			91 46			84 41	87 55	80 46	85 41	8 5 4 8	86 50	82 51	79 46	73 44	72 38	78 35	82 39	84	85 39	86 44	8 8 4 6		90 47	8 9 47	84.
GEORGETOWN	MAX	64	72 42	76 44	73 44	75 47	69 42	71 34	78 48	68 37	62 34	64 32	71 38	61 32	58 31	73 38	70 43	68 41	66 44	60 29	51 32	49	65 25	73 36	77 44	68 44	68 38	75 42	78 46	80 46	78 46	68.
GLENWOOD SPRINGS 1 N	MAX	73 44	78 40	81 42	82 42	85 43	81 43	83 48	84	75 37	73 33	72 37	78 35	76 42	7 <b>2</b> 38	80 36	79 40	82 45	77 38	73 35	65 40	62 36	71 29	72 32	79 33	81 36	79 43	81 38	8 <b>3</b> 39	85 40	86 44	77 • 39 •
GORE PASS RANCH	MAX MIN	65 35	71 29	70 30	69 31	75 32	75 31	74 35	78 31	70 31	62 26	63 24	69 22	66 31	70 31	68 25	73 26	73 31	7 0 2 4	66 23	59 38	47 33	62 16	70 19		73 21	67 27	73 23	75 24	7 <b>7</b> 26	79 31	69 <b>.</b> 27 <b>.</b>
GRANO JUNCTION W8 AP	MAX	77 50	80 49	83 52	85 56	87 55	85 55	87 56	88 56	79 54	76 47	74 50	79 48	84 55	72 46	8 0 47	8 4 5 1	86 57	74 54	74 51	63 43	68 43	73 39	77 44	79 46	81 47	8 <b>2</b> 5 <b>2</b>	83 51	86 <b>5</b> 2	86 53	88 54	80. 50.
GRAND LAKE 1 N	MAX	61	67 28	66 26	67 28	70 28	65 28	66 27	75 27	70 26	57 24	56 21	65 21	60 25	55 30	66 22	68	68 28	66 25	67 22	63 31	45 29	56 15	66 19	69 21	63 23	58 26	66 22	71 23	73 24	75 26	64.
GRANO LAKE 6 SSW	MAX MIN	62	65 31	68 33	67 34	67 34	67 33	66 34	72 34	71 33	60 30	57 28	65 27	64 31	50 35	67 30	65	68 35	65 34	61 28	61 34	43	54	62 25	60	67 22	66 32	64 30	67 30	68 28	72 33	63. 30.
GREAT SANO OUNES NM	MAX	69 43	71 39	74 41	74 43	74 41	74 39	72 40	78 44	75 45	74 46	68 42	71 34	74 42	72 39	72 34	73 41	72 43	68 49	70 31	67 37	66 30	65 26	70 35	73 38	73 38	71 36	72 33	75 38	77 41	78 42	72 · 39 ·
GREELEY	MAX MIN	81 51	79 49	80	85 47	87 45	84	65 42	79 43	90 50	68 50	67 37	70 39	67 48	56 38	69 37	74 40	77 43	86 48	76 43	65 41	<b>5</b> 5	60 30	69 33	78 37	82 43	79 40	75 41	84 40	87 42	87 41	75 o 42 o 5
GREEN MOUNTAIN DAM	MAX	69	72 37	74 36	74 37	75 39	78 37	72 39	79 38	78 34	67 33	63 31	70 30	72 37	61 35	74 29	74 33	74 37	75 42	67 30	67 33	53 35	65 22	72 27	75 29	75 30	75 38	<b>75</b>	78 33	79 34	80	72 ·
GROVER 10 W	MAX	80	81	86	83	81	72 48	79 57	87 45	69 46	58 43	72 36	71 42	60	69	70 40	84	8 <b>6</b> 50	74 48	64 38	60 35	<b>58</b> 38	68 29	78 38	85 42	80	75 40	82 41	89 43	90	85 50	75 • 42 •
GUNN I SON	MAX	70	73 31	77	74 31	7 <b>7</b> 32	75 29	75 34	80	72 34	71 26	78 25	75 24	74 32	70 33	77 24	76 29	76 35	68 31	72 22	61 25	66 31	70 18	75 19	72 23	78 24	75 29	75 25	79 24	80 26	82	74.
HAYDEN	MAX	70 37	75 34	80	80	82 41	78 37	81	84	78 26	65	67	75 30	61 35	60 <b>36</b>	75 32	80	79 35	75 34	63	64 37	63	67 25	74 27	76 29	78 30	78 30	78 30	79 36	83 36	84	74.
MERMIT 7 ESE	MAX	66	69	70	71 30	70	70	70 30	74 30	70	68	64 26	70 23	68	65 27	71 21	67	67 28	60	63	59 22	65 21	68 18	71 21	72 22	69 23	65 26	67	75 25	74 25	75 25	68
HOLLY	MAX	89	85 57	96 61	89	86 56	80	75 47	86 50	81	69	68 50	82	80	74	76 42	81	87 51	89 63	85 49	56 47	70 42	74 38	84 41	87 38	82 42	84 41	79	86 46	95 47	88	81.
HOLYOKE	MAX	85 54	84	89	83	86 46	75 49	81	92	73 45	67	75 35	87	70 34	74 36	80	89	96 45	84	64 37	61	6 <b>6</b>	74	85 31	92	88	71 40	85 43	94	94	92	81.
HOT SULPHUR SPR 2 SW	MAX	72	73 30	73 31	70 30	75 33	74 32	75 36	79 32	70 27	64 27	68	70 24	60 <b>26</b>	56 33	72 27	73 29	74 33	65 36	78 27	59 31	45 33	64	70 22	73 24	74 25	73 34	68 29	70 <b>27</b>	67 28	79 33	69.4
IDAHO SPRINGS	MAX	65 41	70 38	78 42	76 40	74	65	74 36	84	77	60	68	72 35	67	69	70	78 37	74 37	73 39	65 31	60	67 36	62 22	78 38	74	73 35	63	70 36	80	80	78 41	71.5
IGNACIO 1 N	MAX	74 48	76 37	78 45	81	81 40	81	82	85	79 40			78 32	80	76	78 32	80	81 34	76 34	74 31	70 29	71 29	76 28	73 29	78 31	79 32	73 33	7 <del>9</del> 32				77 • 6
JOHN MARTIN DAM	MAX	87 54	86 57	87 61	89 59	89 53	70 58	74 46	90	89	75 50	68 50	80	79 60	77	78 50	87 53	89 57	89	88	62 47	64 43	72 41	80	87	87 39	90 39	82 46	85 43	91 50	89 49	81.
JULESBURG	MAX MIN	85 58	82 50	87 45	85 50	85 50	77 54			72 49	68	77 35	87	68 48		80	89	95 50	85 57	65 39	63 42	63 37		83 34	90	78 36	77 38	85 45	94 47	93 46	92 45	80.
KASSLER	MAX MIN	82 53	85 41	87 55	86 55	83 57	83	80 46	90	89	65 43	72 44	77 48	76 40	66 34	79 46	84	83 56	- 1	77 42		52 41	73 33	81	82 53	81 50	82 48	82 41	86 56	87 52		79.
KAUFFMAN 4 SSE	MAX MIN	81	84	84 41	83 39	79 40	72 44	78 33	89	67	64 43	72 31	72 31	61		74	87 31	88	77 46	55 36	53 37	60 34		85 30	85	80 41	75 39	81	89	88	85 43	76 e:
KIT CARSON	MAX MIN	86 54	86 52	92 54	87 58		79 55	73 45	85 45	81									90	76 46	62 45	61 43	72	80	86	87 34	82 38	80	85 43	97	90	82 • 3
LA JUNTA CAA AP	MAX MIN	87	86 56	92	92 59	91	72 52	78	92	70 51		68 52			64 45		90		90 57	67 49	63 48	65	73 41	82 42	87 47	84 45	82 46	85 49	87 48	92	88 53	81.1
LAKE MORATNE	MAX MIN	63 43	61						, ,				,,	,,,	50		61	60	53	56 40	50	41 29	50 18	60	64	62	57 28	62	66		65 32	
LAMAR	MAX			90	90 62	89 56	69	·73	90 51	71 51	72 52	68 50	82 47	81 49		79 42	85 54	93 53	92	64 48	57 48	67	72 39	82 39	89	85 40	82 40	82	86 43	92 45	87 44	80.1 48.6
LAS ANIMAS 1 N	MAX	90 53	88	94	91 60	95 54	75 55	77 43	92	84	76 51	69 50	94	82 54	80	81 40	91	93	92	85 45	65 47	68	75 37	84	87 36	87	85 37	86 42	90 41		90	84.7
LEADVILLE	MAX MIN	57 35	63	66	65	65 37	63	69	68 39	62	57 31	55 28	64	56 32	52	66 29	63		57	58 27	46 30	45	59 18	66 27	67	64	63	66	70 34	70 35		61.9
LIMON 8 SSW	MAX MIN	92 53	80 41	85 40	86 52	87 45	70 48	78 38	89 42	70 42	74 39	71 40	81	65 36	61	76 40	82	82 46	81 51	63 36	58	53	68 29	76 34	84 3-8	81	79 37	78 42	84 39	88 45	89 45	77.0
LIMON	MAX MIN	80	80 43	85 47	86 54	83	62	76 37	88	67	72 41	66	77		61	75 36	82	85 42	81	62		51	66	74	82 32	87	77 39	77	82 34		88	75.3
LITTLE HILLS	MAX MIN	71 35	77	80	79	81	79 37	81	83	78 31	67 36	69 26	78 28	71	72	79 25	80 36	81	75 34	67	67	61 28	76	78	78	79	72	80	83	82	84	76.3
LONGMONT 2 ESE	MAX MIN	79	82 43		85	87	84		82	91 49		65 40	68 38	75		68	72	88	85	79	55	58	61		81 37	82	80 42	75	31 81		32 85 45	31 • 6 75 • 7
		. ,				.,				7.9	73		,,,	70	22	31	40	44	46	42	42	72	32	34	37	+2	42	31	99	44	73	42.1

Table 3 - Commuded																															SEPTEMB	ER 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
MANASSA	MAX	73 41	75 32	77 31	76 32	77 33	75 33	73	78 40	7 <b>7</b> 38	74 30	70 40	73 28	75 41	68	74 28	76	74 38	69	73	68	68	69	75	77	76	72	75	75	79	80	74.0
MEEKER	MAX	71 36	76 34	80	77 38	82 36	79 37	80	83	71	67 26	68	79 29	76 35	68 35	78 26	79	79	65	67	62	54	70	77	79	25 81	30 79	25 82	30 84	28	32 8 <b>5</b>	31.9 75.4
MESA VEROE NP	MAX	76	75 52	78 49	83	81 52	80	81	83	79	75 49	72	76 47	80	72	80	80	80	73	74	36 68	67	79	24 79	77	25 79	26 81	80	33 81	32 83	34 85	31.6 77.9
MONTE VISTA	MAX	68	72 34	69	74	74 35	73	75 35	72 35	79 35	76 29	73 35	68	70 38	72 30	70	72	53 74	73	68	71	67	65	65	70	74	74	69	71	51 75	52 77	48 • 7 71 • 7
MONTROSE NO 2 .	MAX	75	78 43	82 45	86 47	84	84	85 47	88	78 48	75	73	79 39	84	70	80	85 44	32 84 50	35 81 44	78 40	73 40	72 38	71 34	26 78 34	79	79 39	80	83	26 84	84	33 86	79.9
MONUMENT 2 W	MAX	77	75 41	76 48	81	81	69	74	83	70	61	63 39	74 35	73 42	30	68	75	77	72	62	63	51 40	61 28	70 35	80	78 47	42 72 42	39 74 40	82 44	43 84 47	81 48	72.7
NORTHOALE	MAX	72	75 39	79 39	80	81	81	81	84	80	75	70	76 32	77	73 37	77 37	77	78 42	73	69	66	63	71	75 29	76 31	77	77	78 35	79 33	82	8 2 37	76 •1 36 • 6
NORWOOD	MAX	69	72 38	75 40	76 44	76 45	77	76 43	80	71	70	67 31	72 36	74	68	74	73	75 46	63	69	61	61	68	72	72	74	72 36	71 45	77	78 45	78 42	72.0 38.3
OURAY	MAX	69	69	73 43	74 44	78 44	77	76 44	79 45	73	70	65	72 39	74 59	63	73 35	75 43	74 50	68	72	62	59	65	72 36	74	73 41	70	75 43	77	79	80 46	72.0 41.6
PAGOSA SPRINGS	MAX	72	75 35	77 35	80	80	81	74 34	83	80	76 31	73	75 28	76 38	80	76 28	77 29	78 37	68	72 26	67 27	69	71	77	77	78 29	75 31	79	82 28	83	85 34	76.5 31.7
PALISADE 1 S	MAX	80	82 50	81 52	88 54	90 55	87 54	88 56	90 56	85 56	78 47	78 49	82 47	86 55	74	83	85	87 54	8 2 5 5	77	73 42	70 42	75 39	80	83	84	85 48	86 48	88	88	90	82.8
PAONIA	MAX	74 46	78 49	81 47	83 49	8 <b>5</b>	84	81 49	8 5 5 0	78 48	74	71 41	74 41	76 48	74 38	80 4 <b>5</b>	80	80 49	73 37	74	82 43	64 36	71	76 34	79	78 43	80	82	83	85 48	86 47	78 • 4 44 • 0
PARAOOX	MAX	79 44	84	87 43	89 45	86 45	88	90	91 45	85 43	80	80 37	85 35	84	77 48	8 8 3 6	82	83 41	73 40	78 34	72 41	70 35	78 29	8 <b>5</b> 32	85	86 33	83 35	88 35	89 36	89	92 40	83.5
PARKER 9 E	MAX	8 2 4 5	8 2 38	85 45	85 35	82 46	70 42	77 39	90 48	72 43	69 41	71 36	76 38	68	64 32	74 38	8 2 4 3	82 51	79 47	67 35	56 34	55 40	68 28	78 31	80	78 41	76 37	80	83 45	86	84 43	76.0 40.1
PLATORO DAM	MAX	5 9 3 3	64 25	66 27	6 <b>5</b>	6 <b>5</b> 28	66 28	63 30	71 29	65 28	61	60 37	65 21	6 2 28	65 37	64	64	61 27	55 32	59 18	59 21	55 21	63 15	65 19	65	62	56 23	63 18	69 21	69 22	68 27	63.1 25.1
PUESLO WS AP	MAX	87 52	85 48	89 55	90 53	89 52	72 54	77 51	90 47	69 50	75 51	70 48	81 43	78 48	69 43	79 40	88	88 49	87 50	69	69 46	66	72 39	8 0 3 7	86	86 43	8 2 4 4	82 41	85 43	91 45	88 51	80.6 46.6
RANGELY	MAX	75 38	80 41	85 41	85 41	86 42	89	88 43	89 41	88	72 33	73 39	80 34	69 43	70 27	81 31	81 33	85 35	79 33	70 37	64 40	72 27	72 25	87 25	82 25	82 28	87 29	84 28	86 32	86 34	86 33	80.4 34.6
RIFLE	MAX MIN	74 44	80 40	82 42	83 41	85 43	84 42	85 42	85 43	80	73 33	73 37	78 34	76 41	72 37	8 3 32	81 36	83 39	77 46	74 35	69 41	63 34	73 26	78 29	80 31	83 31	79 35	82 35	85 36	87 37	87 40	79.1 37.4
ROCKY FORO 2 ESE	MAX MIN	86 53	87 47	92 51	88 53	91 51	77 53	8 0 4 3	92 45	79 50	79 51	68 49	81 44	80 50	66 44	80 40	.89 49	92 57	9 0 6 4	83 41	66 46	69 37	74 36	83 34	89 38	87 41	83 37	85 42	87 39	92 41	90 45	82 • 8 45 • 7
ROGGEN 2 S	MAX MIN	81 47	80 40	87 40	87 45	83 42	75 45	81 40	92 44	73 42	66 48	72 34	75 37	63 40	70 38	75 37	87 38	87 44	77 44	59 43	57 37	62 44	73 30	83 33	84 36	80 38	80 37	85 38	89 39	88 42	87 41	77.9 40.1
RYE	MAX MIN	81 50	79 45	8 0 49	80 45	81 47	68 43	72 40	73 45	70 39	68 45	63 41	74 3 <b>7</b>	74 40	60 37	73 39	78 40	78 42	74 42	68 37	70 31	56 37	74 37	76 38	80	76 40	72 44	75 37	80 40	82 44	80 43	73 • 8 41 • 2
SAGUACHE	MAX MIN	71 41	73 41	75 38	75 40	79 41	75 42	77 37	8 0 4 2	77 39	73 31	68 36	73 36	73 37	69 37	75 36	72 33	73 34	68 35	69 31	65 28	66 33	66 27		75 33	75 34	71 39	73 33	76 32	79 33	79 39	73 • 1 35 • 7
SALIDA	MAX MIN	72 42	76 33	78 35	76 35	77 36	76 35	75 37	81 38	75 43	73 34	71 43	75 30	74 35	68 38	76 29	75 34	76 37	74 41	68 28	<b>63</b> 30	66 39	7 0 31		78 30	77 34	74 33	75 30	79 30	80 32	80 35	74.4 34.5
SEDGWICK	MAX MIN	8 <b>5</b> 54	8 <b>5</b> 50	86 45	86 50	86 54	81 55	88 50	76 48	70 46	66 45	75 36	79 39	69 49	71 40	8 2 4 8	90 <b>51</b>	93 47	83 55	60 40	55 42	64 40	75 32		89 39		73 39	85 43	94 45	93 45	91 48	80.0 45.0
SPICER 2 NE	MAX MIN	77 36	<b>75</b> 30	70 29	67 29	69 25	68 28	67 30	65 25	70 20	68 25	67 28	68 28	65 25	70 22	71 25	70 26	70 25	66 22	65 25	65 20	60 21	71 25		70 30	71 32	73 35	74 32	75 35	77 36	77 38	69.8 27.8
SPRINGFIELD 7 WSW	MAX MIN	84 55	80 53	87 55	89 54	88 52	80 54	74 45	85 45	82 49	75 49	66 49	80 45	79 56	76 44	75 43	81 46	89 55	88 59	84 45	80 47	67 39	69 38	77 43	84 44	83 44	78 43	78 42	81 43	88 48	85 56	80 a 4 48 a 0
SPRINGFIELD 8 S	MAX MIN			86 51	90 50				74 43	85 48	68 47	78 48	79 41	81 43		72 35	76 39	82 54	9 0 51	87 48	78 45	79 35	71 36		78 43	85 45	84 42	81 38	84 45	84 42	90 43	80.8 44.1
STEAMBOAT SPRINGS	MAX	66 34	73 30	77 31	77 32		75 31	78 36	81 32	74 25	62 26	65 22	72 24	68 32	<b>59</b> 35	72 25	75 28	74 28	74 32	64 26	<b>5</b> 7	46 30	62 18		75 22	77 22	75 29	78 26	80 27	82 28	82 32	71.7 28.5
STERLING	MAX	80 51	84 40	84 41	85 48	83 46	82 48	72 41	80 44	87 47	67 45	65 35	71 36	73 48	58 40	68 38	74 43	86 44	89 50	69 37	<b>5</b> 3	<b>5</b> 8	60 28		78 37		80 36	75 38	82 40	87 42	85 39	75.6 40.8
	MIN	85 53	84 45	50	88 50		51	75 45	85 48	74 46	64 39	72 41	81 46	77 46	64 42	81 40	83 46	93 54	58	62 42	40	59 41		38	43	41	83 40	45	85 43	92 50	92 48	79.5 45.2
SUGAR LOAF RESERVOIR	MIN	56 3 <b>5</b>	32	31	62 32	32	31	62 34	67 39	59 36	56 35	54 26	30	55 31	52 30	63 27	30	33	31	57 25		31	57	22	28	28	32	28	67 30		67 34	30.4
	MIN	87 57	83 45	90 48	88 47	5 <b>5</b>		74 48	88 43	67	74 48	73 48	75	43	48	76 38	87 44	89 47	85 47	68 47	67	70	28	42	38	40	83 42	46	85 45		89 51	80.4 45.2
	MIN	37	33	34	33	33	33			35	30	30	28	33	31	30	63	62 34	58 35	26	54 29	29		23	27	29		28	71 28		71 32	63.7 30.6
	MIN	35		74 30	29	29	29	31	74 33	27	68 27		70 26		30	73 28	68 31 79	73 40 82	63 32 61	69 33 78	68 27 75	67 19 65	68 29 69	26	71 28 80	28	70 28 76	72 28	78 28	30	79 32	71.2 29.3
	MIN	79 50	81 47	49	85 47	51	47		87 50	45	75 50	67 46	44	50	_	76 38	49	48	48	42	35	45	42	41	44	38	40	46	48	82 47	81 46	77.9
	MAX MIN	82 50	49	52	86 50	53	51		89 54	61 45	78 50	68 46	81 45	83 47	63	78 40	83 51 83	84 57	85 52 90	74 39 76	80 35	69 46		43	83 46	45		83 47	84 51	86 49 90	86 50	79.5 47.0
	MAX MIN MAX	86 54 69	84 58 72	91 56	91 59 75	52	54	75 47	88 50 81	76 55	75 54 71	70 50 72	73 45 72	82 48 75	73 45	80 43 73	43	57 75	61	70-	67 47 67	38	71 38 87	43	87 45	43	78 45 72	79 45 75	83 44 77	45	86 49 80	81 • 4 48 • 7 75 • 4
	MIN MAX	40	36	38 73	38	41	40		40	41		35	32 67	41	35	73 35 68	34 73	70	35 77	30	32	30	29	32	34	35	58	33	35 74	37 75	39	36.0
	MIN			30				31		30		28	22		27		26		31					18	22	25		21		25	28	25.9

Toble 5. Continued	DAILY	TEMPERATURES

EVAP WIND

MAX EVAP WIND . 11 33 . 12 . 14 25 . 18 26 .10 . 17 19

EVAP .15 14 . 17 . 18 . 18 . 15 2 . 13 . 17 5 .15 . 22 . 19 20 18 10 . 17 8 . 15 2 . 19 4

WIND EVAP WIND 10 . 19 35 . 17 28 19 32 . 17 25 . 32 42

. 08 25 . 15 . 17 29 . 18 43

.15 .12 33 25

.23 . 28 59

Table 6

SPRINGFIELD 7 WSW

SUGAR LOAF RES

VALLECITO DAM

WAGON WHEEL GAP 3 N

COLOPADO SEPTEMBER 1957

																Day	Of M	onth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
WALOEN	MAX MIN	65 30	68	72 28	71 30	73 29	72 28	72 28	75 35	68	58 15	60 17	68 22	61 33	58 24	70 24	68	70 26	62 32	6 2 2 2	48 31	41 29	62	7 C 1 6	71 18	70 17	68 25	71 20	74 25	75 23	76 25	66.6
WALSENBURG POWER PLANT	MAX MIN	79 52	81 46	83 49	84 48	85 50	79 48	74 40	87 47	85 41	74 49	65 45	78 41	82 38	75 39	75 39	8 2 4 5	80 48	8 0 5 3	78 40	77 34	67 35	7 0 3 7	79 39	83 44	80 44	78 42	79 40	83 42	85 46	8 4 4 7	79.0 43.6
WATEROALE	MAX	74 40	76 46	78 44	81 44	67 45	63 43	75 45	86 43	64 45	58 44	68 33	72 35	60 38	64 34		86 37	85 45	74 43	56 39	58 35	58 38	7 0 28	79 35	83 40	82 42	75 39	8 2 3 3		87 48	86 48	73.6 40.1
WESTCLIFFE	MAX	71 35	75 26	76 29		77 34	76 29	73 29	79 31	61 30	73 30	66 37	74 24			74 21	74 29	73 38	69 40	69 25	65 25	63 26	71 25	74 19	79 22		70 27	73 24		79 27		73.0 28.7
WETMORE 2 S	MAX MIN	79 50	8 O 48	82 51	84 45	84 52	65 46	75 41	89 47	73 43	73 44	62 43	77 41	77 42	65 38	77 41	83 42	80 49	77 48	67 49	74 44	60 41	69 35	77 41	83 48	80 49	78 46	8 O 4 5			86 53	76.9 45.4
WOLF CREEK PASS 4 W	MAX MIN																															
WRAY	MAX MIN	83 54	81	88 42	90	83 49	70 49	<b>79</b> 39	9 0 4 9	77 46	64 49	73 39	74 40	65 45	66 42	78 35	86 40	92 45	88 57	73 40	58 41	64 35	72 29	82 31	90 36		75 32	85 46			89 40	79.4 42.1
YUMA	MAX MIN	85	84	90	93	86	77	80	91	77 43	66 43	75 37	77 41	70 47	70 42	82 41	88	93 48	87 57	69 40	65 42	67 36	73 30	84 34	89 40		75 40	83 47			9 0 4 8	81.1

#### EVAPORATION AND WIND

Day of month

. 19 17 13 5

21 54 .14 55 .24 70 .21 50 . 22 75 . 16 53 . 12

. 17 101 72 43 .30 .41 84 108 77 75 44 44

. 13 14

.17 35

. 38 108 73 .31 93 76 .30 97 75 .30 99 77

. 17 30

. 10 18

. 11

44

.09

.28 .21 34 35

. 43 115

.05

9.56 3844 77.3 49.2

4.63 249

5.73 1267

																	-u, u																
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BONNY DAM	EVAP	.25 72	.34	.30	.30 48	. 34 115	.35 84	.10	. 28 119	.44 173	.14 65				.09 134	. 13 69			.32 181	. 48 199	. 15 87	. 08 61	.12 85	.23	.29 92	.33 76	.25 35		.35 171	. 41 137	. 31 52		7.81 2859
CONEJOS 3 NNW	EVAP WIND	. 19 13	.26	.10	.18	.02	. 11 11	. 22		. 22 76		. 20 26	. 25 18	. 13 29	. <b>11</b> 39	. 12 13	.17 36	. 19 45	.06 81		. 14 64	. 25 57		. 19 17	.21 12	- 24	- 17	- 35	- 15	-	- 31		8 5.49 819
ESTES PARK	EVAP WIND	. 25 78	.14	.21 48	. 20	.14 48	.14 30	. 02 27	.30	.16 66		* 44	. 08 75	* 51	.02 41	.20 49	. 11 55	. 20 43	.16 68	. 13 53		.11 60		.15 35	.15 48	.16 30	.14			.14 24	.11 27		4.00 1482
FORT COLLINS (a)	EVAP WIND MAX MIN	.24 41 74 65	.24 32 80 63	.20 22 78 64	. 18 23 76 63	. 22 42 81 62		.20 21 78 62	30 79	.22 41 73 62	38 71	26 75	20	.16 33 62 58	30 74	. 15 13 77 56	20	18 77	. 13 33 77 59	24	. 06 16 59 56	. 12 46 59 54	21 70	.19 21 72 52	.16 14 76 54	. 19 34 75 55	.16 29 72 56	. 16 29 74 55		.16 15 77 57	10 78		5.06 782 73.5 57.8
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.33 63 80 52	.24 77 80 51	.26 97 82 52	.33 91 84 52	.37 97 85 54	86 83	.36 74 85 53	82 84	. 43 58 83 53	73	.38 89 76 47	87			.30 84 79 45	134	76	185 74	139	.39 79 68 38	. 13 99 73 45	100 73	.53 102 86 43	.14 86 76 44	.34 91 76 45	. 40 99 78 47	. 41 122 77 47	104 81	.50 101 79 50	100 80		10.89 2920 78.6 48.2
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	. 08 110 65 42	.37 115 68 34	.22 87 71 35	. 23 97 72 39	.17 90 72 38	78 68	.12 78 66 38	93	.29 96 70 42	110 66	61	.19 97 67 30	. 15 106 66 38	.18 97 62 34	.10 82 65 35	96 65	68	. 25 112 68 38		138 64	.10 121 44 33	76 54	.09 76 62 30	.21 90 63 31	. 21 67 65 33	.17 93 69 34	.13 92 63 34	66 68	.13 61 70 33			5.18 2763 65.6 35.2
GREEN MIN DAM	EVAP	. 07 43	. 16 43	.21 37	. 14 37	. 21		. 22 18	* 37	. 43 45		. 16 51	.21	.15 34		.10 21	.17 42		. 19 58	.17 45	. 09 52	. 15 50	. 06 23	. 15 39	.13 32	.17 31	.16 46	. 12 27		.12	.16 20		4.54 1130
JOHN MARTIN DAM	EVAP	.33 76	.35 30	.32 49	.31 71	. 46 43		.10 44	.26 50	.31 115				. 23 76	* 100				. 25 200			. 23 41		. 15 35	. 26 36	.22 51	.28 37		. 24	.25 50			6.76 1945
MONTROSE NO 1	EVAP WIND	. 13 17	.20 13	.21 10	.20 12		.25 15	.15 13	.21	. 29 24				. 20 22	. 19 31	. 18 17	. 21 23	. 23	.31 51	. 22	.15 27	. 19 26		. 15 19	. 17 17	. 18 8	. 20 32			. 24 19			5.85 606
PLATORO DAM	EVAP WIND	. 21 49	.12 11	.20 46	. 25 41	. 15 9		. 16 30	.04 30		.39 120			.16 44	. 29 74	.15 13		. 11 33	. 26 96		.35 111	. 07 75		.35 39	. 18 23	. 09 34	. 08 17			. 14 20			5.56 1258
PUEBLO CITY RES	EVAP WIND MAX MIN	.20 40 74 42	. 24 60 72 37	. 28 60 75 41	. 25 50 81 40	80	60 72	.15 60 62 44	70	.35 150 76 37	70	80 67	60 66	70 69	140 65	. 15 50 67 30	. 21 60 72 34	40 77	.22 60 68 41	.32 100 66 34	.21 90 63 38	. 15 90 64 38	20 57	. 16 90 68 29	. 19 40 - 31	.24 60 72 36	. 25 50 70 33	. 19 50 69 33	68	. 19 40 73 35	30 76		6.29 1900 69.7 36.3

.25 .35 .36 .20 .42 .47 .58 93 196 216 102 184 226 254 80 77 72 78 74 79 77 48 54 47 43 47 50 55

. 12 59 . 19 33

. 11 2

. 20 51 MAXIMUM AND MINIMUM IN TABLE 6 REPER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET 8Y 3 FEET.

12 36

.13 . 03 . 12 . 12 .10 . 10 . 11 42 . 18 38 . 06 35 .09 .10 25 . 09 . 16 19

. 23

.17 . 32 61

. 20

104 73 51

Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BOULDER	5NOWFALL 5N ON GND													Т																		
CHEE5MAN	5NOWFALL 5N ON GND														Т										1							
COLORADO SPRINGS WB AP	5NOWFALL SN ON GND														0.8										ł							
CRESTED SUTTE	SNOWFALL 5N ON GND																				0.5											
DENVER WB AP	SNOWFALL 5N ON GND													Т																		
DILLON 1 5	5NOWFALL SN ON GND													Т	Т						Т	Т			k	ì						
EAGLE CAA AP	5NOWFALL 5N ON GND																				Т											
GRAND LAKE 1 N	SNOWFALL 5N ON GND		-											-	-					-	Т											
HARTSEL	SNOWFALL 5N ON GND																				Т											
IDAHO 5PRINGS	5NOWFALL SN ON GND													Т																		
PARKER 9 E	SNOWFALL 5N ON GND													Т																		
SPICER 2 NE	SNOWFALL 5N ON GND													Т							3.0											
5UGAR LOAF RES	5NOWFALL 5N ON GND														Т						Т							1				
WALDEN	6NOWFALL 5N ON GND													Т								Т										

#### DAILY SOIL TEMPERATURES

-																	Day	of mo	nth															e.b.
_	Dept	h in Soil ø	 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
																	FOI	RT CC	LLI	is														
3	Inches	7:00 A.M. 7:00 P.M.	62 71	60 73	61 72	61 70	59 73	62 68		59 73	62 70	62 67	56 69	56 72	61 55	51 64	52 67	54 66	56 68	58 67	57 52	53 56	50 55	45 59	48 62	50 65	53 67	54 65	53 65	54 68	56 68	56 69		56.0 66.3
6	Inches	7:00 A.M. 7:00 P.M.	67 71	65 73	65 72	65 70	64 72	66 69	63 71	64 72	66 71	65 69	61 69	61 71	64 61	55 64	57 67	59 67	60 68		60 60		54 57	51 59	53 62	55 65	57 66	58 65	58 65	58 67	60 68			60.3 66.9
12	Inches	7:00 A.M. 7:00 P.M.	68 68	67 68	67 68	67 68	66 67	67 67	66 66	66 67		66 67	65 65	64 65	65 63			62 63	62 63			59 59	57 57	57 56	57 57	57 59	59 60	60 61	60 61	60 61				62.7 63.2
24	Inches	7:00 A.M. 7:00 P.M.	69 69	68 68	66 68	68 68	68 68	68 68	67 67	67 67		67 67	67 68	66 65	67 66			64 64	64 64		64 64	63 62	62 62	61 61	60		60 61		61 61	61 61	61 62	62 62		64.5 64.4
36	Inches	7:00 A.M. 7:00 P.M.	67 67		66 67	66 66	66 66	66 66		66 66		66 66	65 65	65 65	65 65		64 64	64 64	63 63		63 63	63 63	62 62	62 62	61 61		60 61		60 61	61 61		61 61		63.7 83.8
72	Inches	7:00 A.M. 7:00 P.M.	63 63	63 64	63 63	63 63	63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 64	63 63	62 63	62 62	62 62	62 62	62 62	62 62	62 62	61 62	61 61	61 61	61 61	61 61	61 61	61 61	61 61			62.1 62.3

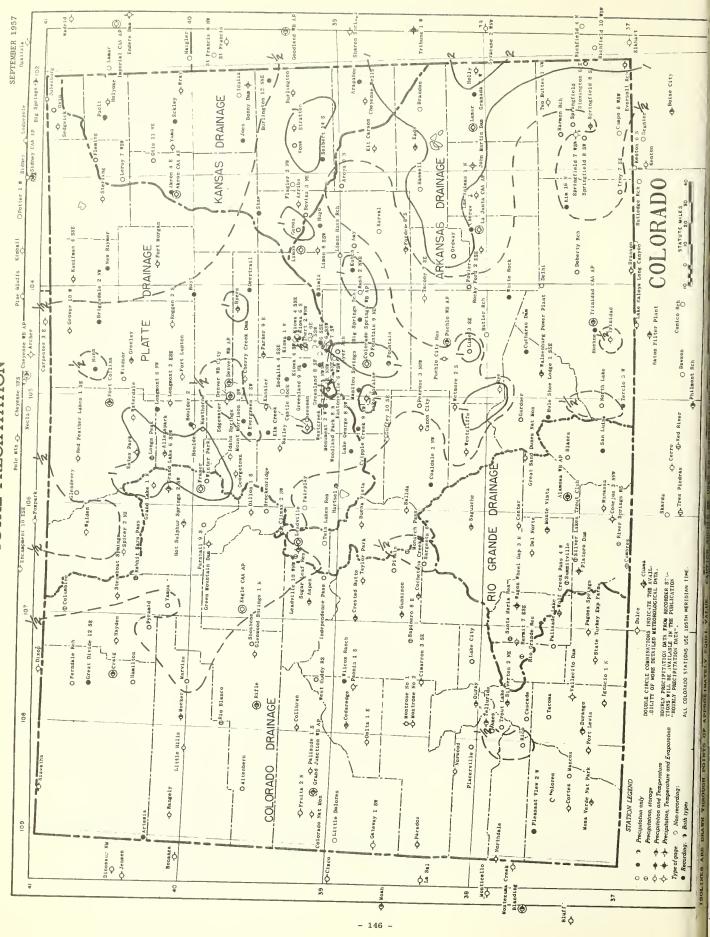
<sup>#</sup> UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH 5PARSE VEGETATIVE COVER.

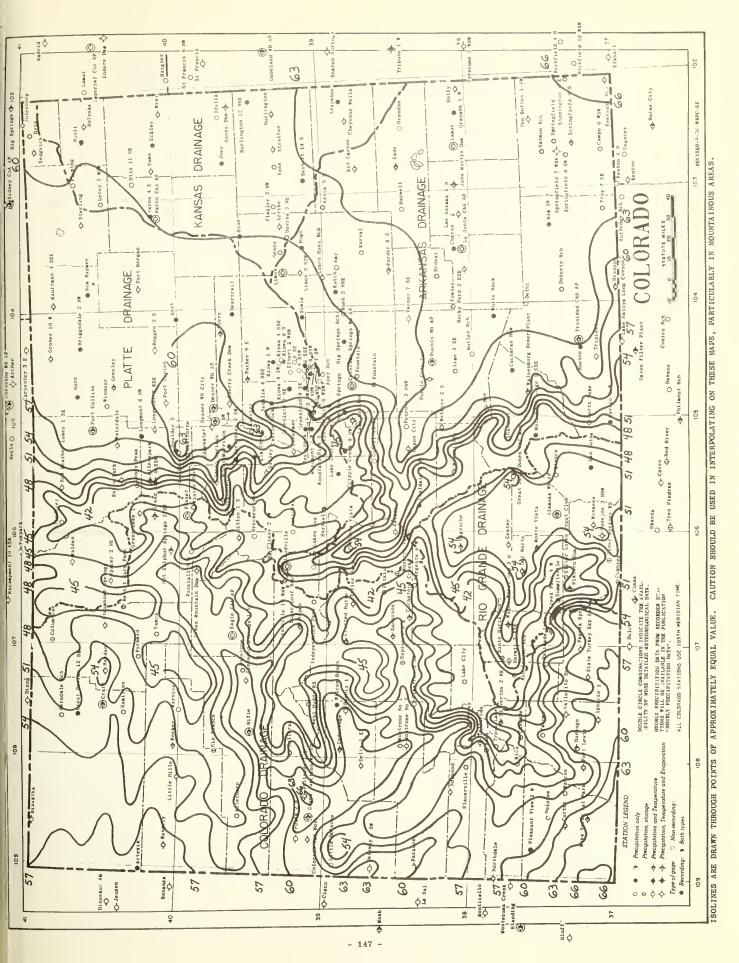
#### SUPPLEMENTAL DATA

	Wind	direction	•	Wind m.	speed p. h.		Relati	ive hum	idity ave			Num	per of d	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	10-49	-5099	1.00-1.99	2.00 and over	Totai	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	79	30	23	-	3	1	0	0	0	0	4	-	3.0
COLORADO SPRINGS WB AIRPORT	S5E	14	7.8	++30	NNW	13	70	34	30	59	4	2	4	0	0	0	10	-	3.4
DENVER WB AIRPORT	55W	28	10.8	29	NW	18	65	32	26	54	4	3	1	0	0	0	8	80	3.7
GRAND JUNCTION WB AIRPORT	ESE	25	9.7	30	NE	13	48	28	17	35	2	1	0	0	0	0	3	94	2,6
PUEBLO WB AIRPORT	5E	13	6.4	49	N	6	74	34	27	54	2	4	2	0	0	0	8	86	3.4

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

## TOTAL PRECIPITATION





			-		T	Obe	ion	Refer		ó				9	g	Obs vati Tim	on	SE	Refer
Station	Index No	County	Drainage	Longitud	Elevation	Temp.	Observer Observer	To Tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation		Precip.	Observer	To Tables
AKRON 4 E AKRON CAA AIRPORT ALAMOSA WO AIRPORT ALLENSPARK AITENBERN AMES AMY ARAPAHOE AROYA 9 N ARRIBA	0114 W 0130 A 0183 B 0214 G 0228 S 0242 L	HASHINGTON HASHINGTON LLAMOSA HOULOER HAFIELO HAN HIGUEL HIGUEL HICUEN HEYENNE HEYENNE HICOLN	3 40 5 37 4 40 2 39 2 37 1 36 3 38	35 108 54 107 54 103 51 102	10 4582 52 7536	MID 5P	MID ORY LAND FIELD STA MID U S CIVIL AERO ADM MID U S MEATHER BUREAU 59 CHARLES JENSEN 49 OC ALTENBERN 59 WEST COLD POWER 6P BEN H MARSHALL HID JOSEPH H PPOST 79 CLARK WRIGHT 49 KEMELY J GERMAN	2 3 5 7 2 3 5 7 2 3 5 7 C 2 3 5 C 3 3 3 C 3 2 3 5 7	KIM 16 N KIDWA 1 W KIDWA 4 SSE KIDWA 4 SW KIDWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY LAKE GEORGE 8 SW	4584 4585 4587 4603 4684 4720 4734 4742		4 4 1 1 1 2	39 17 39 18 39 16 38 46 38 55 38 03	103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19 105 29	6400 6550 6600 4284 5100 4188 8890	6P MIO M	4P 0 6P M 4IO W 4IO W 4IO U	JOHN W TAMLIN J S CIVIL AERO ADM EMMA L LISKA CHARLES J OAVIS	C C C C C C C C C C C C C C C C C C C
ARTESIA ASPEN AYER RANCH BAILEY BIG SPRINGS RANCH BLANCA BONNY OAM BOULOER 2 #80ULOER BOYINA 3 NE	0354 M 0370 P 0437 E 0454 P 0712 E 0776 C 0834 Y 0843 B 0848 B 0862 L	ITKIN L PASO ARK L PASO OSTILLA UMA OULOER OULOER	2 39 1 39 4 39 1 38 5 37 3 39 4 40 4 40	26 105 38 102 01 105	0 7913 6 7232	5P 5P 7A	4ID C M MURANO OP VERLIN E RINGLE 8A R J AYES 5P U S FOREST SERVICE 4ID ARTHUM H NUTT 12M LINOEL J HUDSON 7A U S BUR RECLAMATION 410 THONAS L PLATT 6P CITY OF BOULDER 7P I W FREEMAN	з с	LAKE MORAINE LAMAN 1 N LEADVILLE 10 WAW LERCY 7 MSW LIME 3 SE LIMON 8 SSW LIMON LIMON HASS RANCH	4770 4834 4884 4886 4945 5001 5015 5017 5020	LAKE LOGAN PUEBLO LINCOLN LINCOLN ELBERT	1 1 1 3 1 1 1 1	38 04 38 04 39 15 39 17 40 29 38 07 39 09	102 37	3892 10200 11000 4390 4900 5340 5360	5P 11P 1	11D F 11P F 12P F 14R F 8P A 8P A 6P F	AM CRYS SUGAR CO F H VAN PELT HUBERT O HAHN ALBERT LINOSTROM HARY WYATT	2 3 5 2 3 5 2 3 5 7 2 3 5 3 3 2 3 5 7 2 3 5 7 2 3 5 7
BRANDON BRANSON BRECKENRIDGE BRIGGSDALE 2 NM BUENA VISTA BURLINGTON BURLINGTON 12 NNE BUTLER RANCH BYELS CAMPO 9 WSW	0909 SI 0945 W 1071 CI 1121 K 1126 K 1157 PI	ELD HAFFEE 1T CARSON IT CARSON UEBLO RAPAHOE	2 39 4 40 1 38 3 39 3 39 1 38 4 39	50 106 ( 18 102 ( 28 102 ( 00 104 ( 42 104	7 3925 3 6292 2 9579 0 4875 8 8020 6 4250 19 4230 8 4850 3 5202 4 4300	4P 5P	8A IVA PORTER CLINE 5P CHARLES S MITCHELL 5P HELEN E RICH 4ID U S FOREST SERVICE 4P LLOVO R SWEDMIN 5P R C BINARO 4ID SHIRLEY M JAMES 5P MRS ALTHEA O ORR 6P W L BEST 5P CLIFFORO E, FISHGRAB	3 C 2 3 5 7 C 3 2 3 5 7 C	LITTLE OOLORES LITTLE HILLS CONOMONT 2 ESE LONGMONT 6 NW LONGS PEAK MANASSA MANITOU SPRINGS MANITOU SPRINGS MARVINE MEEKER	5121 5141 5322 5327 5352 5408	MESA RIO BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCO RIO BLANCO	2 4 4 5 2 1 2	40 00 40 10 40 15 40 17 37 11 37 21 38 52 40 00	108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35 107 54	9000 7700 7035 6606 7200	6P 8A 5P	MIO VAR	PRANK A SHUGER COLO GAME + FISH DEP ST WEST SUGAR CO JOHN L NELSON JS WEATHER BUREAU JAMES D CHAPMAN MAS ESTHER M BELL HARRY KLIEWER R G LYTTLE JR	2 3 5 C S 2 3 5 7 C S 3 5 7 C
CANON CITY CASCADE CASTLE ROCK CEDAREOGE CENTER CHEESMAN CHEPRY CREEK DAM CHEPRY CREEK CHEYENNE WELLS CIMARRON 3 SE	1401 DO 1440 OO 1458 S 1528 J 1539 O 1547 AI	A PLATA OUGLAS ELTA AGUACHE EFFERSON	2 37 4 39 2 38 5 37 4 39 1 38 4 39	40 107 22 104 25 107 25 106 103 25 106 103 25 106 103 25 106 103 25 104	6 6175	5P 8P 5P	8P # B SUTLEY 5P SUPT CHEESMAN RES 41D SIMON B SCHULT2 4P CORPS OF ENGINEERS 4P CITY WATER OEPT	2 3 5 7 3 C 2 3 5 7 C 2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 2 3 5	MESA VERDE NAT PARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MOUNT MORRISON 1 SM MULE SHOE LOGGE 1 SSE NEW RAYMER NORTHOALE	5695 5706 5717 5722 5730 5805 5819 5922 5970	MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSON HUERFANO WELD OOLORES	1 5 2 2 1 4 1 4 2	38 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36 37 49	108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50 109 02	7665 5830 5830 7400 6000 8800 4952 6492	8A 7P 5P	SP C SP C SP C SP C SP C SP C SP C SP C	LAWRENCE M KNOLLE JOHN A ZEMBER RACHEL E BARKER MRS I F SHUTT	2 3 5 C
CLIMAX 2 NW COALDALE 1 NW COALDALE 1 NW COCHETOPA CREEK COLLBRAN COLORAGO NAT MON #COLORAGO SPRINGS MB AP COLUMBIN E CONEJOS 3 NNM CORTEZ CRAIG	1741 MI 1772 MI 1778 EI 1792 RG 1816 CG	REMONT UNN ISON ESA ESA L PASO OUTT ONE JOS ONT E 2 UMA	1 38 2 38 2 39 2 39 1 38 2 40 5 37 2 37	23 105 4 26 106 4 14 107 5 06 108 4 49 104 4 51 106 5 21 108 3	6 8000 6 6350 4 5780 2 6173 8 8699 2 7900 4 6177	8A 5P 5P MID N	410 R L BANTA 8A H F KREUGER 5P TEO A SMITH 5P SUPT COLO NAT PARK 110 U S WEATHER BUREAU VAR ROSS J CROSSLEY 5P W M DARNALL 5P MONTEZUMA VAL 1RRIG KID G F JOROAN	2 3 5 6	NORTH LAKE NORWOOD NUNN OROMAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE	6012 6023 6131 6192 6203 6225 6258 6266 6271	CROWLEY WASHINGTON OURAY SEOGWICK ARCHULETA MESA HINSOALE	2 4 1 3 2 4 2 2 2 2	38 08 40 42 38 13 40 16 38 01 40 51 37 16 39 06 37 30	105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21 107 10	8800 7017 5185 4300 4500 7720 3531 7118 4740 7721	5P 5P 5P	6P E MIO L 8A I 7P E 5P I 8A G 5P F 5P F	WEST J CARLIN	3 2 3 5 7 C 3 3 2 3 5 7 C 3 2 3 5 2 3 5 3
CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS OAM CUMBRES DEERTRAIL OELHI OELNOTE OELTA 1 E OENVER W8 AIRPORT #0ENVER W8 CITY	1978 TE 2040 HI 2048 CC	UERFANO ONE JOS RAPAHOE AS ANIMAS IO GPANOE ELTA ENVER	1 38 5 1 3T 4 5 37 6 4 39 3	52 105 1 64 104 3 01 106 3 7 104 0	8 8855 7 8500 6 5995 7 10015 3 5183 1 5090 1 7884 3 5125 3 5292 0 5221		AID WILLIAM W SNARE AID ARCH CRISP ARCH CRISP ARCH JOSE O GALLEGOS AIO EVERITT L DAVIS SP CHARLES F SHAFFER OP LYNN K WDODS OP W O PRESTON AIO U S WEATHER BUREAU	2 3 5 7 C C S C S C S C S C S C S C S C S C S	PAOLI PAONIA PARADOX PARKER 9 E PARSMALL 9 S PENROSE 3 NNN PITKIN PLACERVILLE PLATORO DAM PLEASANT VIEW 2 W	6306 6315 6326 6342 6410 6513 6524 6559	PHILLIPS OELTA MONTROSE ELBERT GRANO FREMONT GUNNISON SAN MIGUEL CONEJOS MONT EZUMA	2 2 4 2 1 2 2 5	36 52 38 22 39 31 39 56 38 23 38 36 38 02 37 21	102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30 108 48	7960 5530 9200 7322 9826	7P 5P	7P ( 5P L 3P . 8A E 6P E 4P E 5P L	DSCAR W LOHN TEO S CRAWFORD CHALMER M GARBER LOUIS O RUGGLES JONAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER U S BUR RECLAMATION DON W CLEVER	2 3 5 7 2 3 5 7 C 3 3 3 3 3 3 2 3 5 6 C S
OILLON 1 S DOHERTY RANCH DOLORES OWRANGG EAGS EAGLE CAA AIRPORT EASTONVILLE 1 NHH EASTONVILLE 2 NNE EASTONVILLE 3 NN EASTONVILLE 6 WSW	2281 SI 2312 L/ 2326 MC 2432 L/ 2446 K1 2454 E/ 2494 EI 2496 EI 2497 EI 2501 EI	AS ANIMAS ONTEZUMA A PLATA IOWA AGLE L PASO L PASO L PASO	2 39 1 37 2 37 1 38 2 39 4 39 4 39 4 39 6	36 106 6 23 103 5 28 108 5 17 107 5 29 102 4 39 106 5 05 104 5	3 8900 3 4800 0 6972 3 6550 7 4258 5 6497 4 7250 3 7270	6P 5P 6P 5P	6P RAYMOND D WAILES 5P MRS M A CROWOER 9A LLOYO C PYLE 6P M R DAYTON	2 3 5 7 3 3 2 3 5 7 C 2 3 5 C 2 3 5 7 3 3 C	PUEBLO WE AIRPORT PUEBLO CITY RESERVOIR PUEBLO OROMANCE GEPOT PYRAMIO RABBIT EARS PASS RANGELY REO FEATHER LAKES 1 SE RIFUE RIG BLANCO	6743 6763 6797 6811 6832 6925 7017	PUEBLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER DOLORES GARFIELD RIO BLANCO	1 2 2 2 4 2 2	38 16 40 16 40 23 40 05 40 46 37 41 39 36	104 31 104 39 104 21 107 07 106 40 108 47 105 35 108 02 107 46 107 57	4680 8000 9340 5216 8227 8824 5400	5P 5P	7A K 4P K VAR K 5P 5P 6P 5P		2 3 5 7 C 3 6 3 3 3 5 2 3 5 2 3 5
ECKLEY EDGEWATER ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSE ELBERT 6 SSW ELBERT 7 SW ELBERT 7 SW ELK CREEK ESTES PARK	2595 EL 2597 EL 2598 EL 2600 EL 2601 EL 2603 EL	EFFERSON LBERT LBERT LBERT LBERT LBERT LBERT LBERT EFFERSON	4 39 1 4 39 1 4 39 1 4 39 6 4 39 6	07 102 2 66 105 0 14 104 3 12 104 3 10 104 3 10 104 3 10 104 3 10 104 3 10 104 3 10 104 3 10 104 3 10 105 2 105 2	3 5450 5 7025 0 6750 4 7220 2 7210		#IO MRS ROBERTA M MAY 59 JC R SANATORIUM 59 JC R SANATORIUM 90 EARL RAMEY 90 EARL RAMEY 10 ELANG OLKJER 90 HAROLD W ZION 10 SAMUEL J MARGIS 40 U S WR RECLAMATION 40 U S WR RECLAMATION	2 3 5 6 7 C	RIO GRANGE RESERVOIR RIVER SPRINGS RS ROCKY FORO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIOA SAN LUIS SANTA MARIA RESERVOIR	7094 7167 7187 7287 7315 7337 7370	HINSOALE CONEJOS OTERO WELO EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA MINERAL	1 1 5 1	37 05 38 07 40 05 38 52 37 55 38 05 38 38	107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27 107 07	8562 4178 4733 5800 6790 7697 7050	5P 5P 5P 5P 5P	5P 1 5P 1 5P 1 5P 1 5P 1	SETH E TANKERSLEY U S FOREST SERVICE COLO EXP STATION WILLIAM C GIBSON ROBEPT B RAPP JAMES MC FARLANO CLARENCE R ICKES CHAMBER OF COMMERCE M O L GALLEGOS KENNETH W LOVE	2 3 5 2 3 5 3 2 3 5 7 2 3 5 7 C 2 3 5 7 C
EVEROREEN 2 SW EVERSOLL RANCH FAIRPLAY FERNDALE RANCH FLAGLER 2 NW FLEMING FORDER 0 S FORT COLLINS FORT LEVIS FORT LUPTON	2803 84 2814 PA 2880 MG 2932 KI 2944 LG 2997 LI 3005 LA	ARK OFFAT IT CARSON OGAN INCOLN ARIMER A PLATA	1 37 6 4 39 1 2 40 4 3 39 1 3 40 4 1 38 3 4 40 3	7 107 3 19 103 6 10 102 5 33 103 4 35 105 6	5 3576 0 10000 9 7000 5 5000 0 4250	6P 6P 7P 8A	ATD RAY S FLEMING 6P JC EVERSOIL AR U S FOREST SERVICE 4P JOHN J SHERMAN 7A A E GAINES JR 6P JOHN G MORISON 6P MELVIN B SAVAGE 7P COLORADO STATE UNIV. 8 FT LEWIS A + M COL 5P COLO CENTRAL PWR CO	3 3 2 3 5 C 2 3 5 6 7 C G	SAPINERO 8 E SARGENTS O W SEGALIA 4 SSE SEGOMICK SEIBERT SHAW 6 SSE SHOSHONE SILVER LAKE SILVER LAKE SILVER LAKE SILVERTON 2 NE	7461 7510 7513 7519 7557 7618 7648 7650	GUNNISON SAGUACHE OOUGLAS SEOGMICK KIT CARSON LINCOLN GARFIELD BOULDER CONEJOS SAN JUAN	2 4 4 3 3 2 4 5	38 24 39 23 40 56 39 16 39 2 39 34 40 03 37 23	107 10 106 28 104 58 102 31 102 52 7 103 19 107 14 105 35 106 24 107 40	3583 4705 5157 5918 10200 9300	5P	BA 7A 5P MID MID 6P VAR VAR	U S WEATHER BUREAU JOHN R HICKS ERWIN BREITWIESER L O MUNSON GEORGE R SIMON CHARLES E SCHOONOVE! PUBLIC SERVICE CO CITY ENGINEER S L TROUT CLUB WEST COLO POWER CO	3 3 7 C C S S S S S S S S S S S S S S S S S
FORT MORGAN FOUNTAIN 9 NE FOULER FRASER FRUITA 2 N GARDNER GATEWAY 1 SW GENDA GEORGETOWN	3038 MG 3068 EL 3068 EL 3079 01 3113 GF 3146 ME 3222 HI 3246 ME 3258 LI 3261 CL	L PASO L PASO TERO RANO ESA UERFANO ESA	1 38 4 1 38 4 2 39 5 2 39 1 1 37 4 2 38 4 3 39 5	08 104 0 57 105 5 11 108 4 66 105 1 60 108 5 17 103 3	2 5546 7 5960 2 4350 0 8560 4 4600 1 6995 9 4562	6P 6P	7A A E ORCUTT 5P RAY SHONTS 7A US SOIL CON SERVICE 6P RONALD R TUCKER 6P S STEELE BURGIN 6P FRED G WAGGONER 5P MRS M S HUBBARO A D MILEY	2 3 5 7 3 C 3 3 2 3 5 7 2 3 5 7 2 3 5 3 2 3 5	SIMLA SPICER 2 NE SPRINGFIELD 7 WSW SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STEALING STONINGTON 6 E STRATTON	7848 7862 7866 7867 7928 7936 7950 7992	ELBERT JACKSON BACA BACA BACA BACA ROUTT LOGAN BACA KIT CARSON	1 1 2 2 4 1	40 26 37 24 37 23 37 13 37 13 40 30 40 31	104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 04 102 35	8350 4395 4575 4500 6900 6770 3939 4300	5P 8A 6P 55 8A	SS 7A 5P 8A 6P SS 8A 74	US SOIL CON SERVICE IRENE MC GOMAN HERBERT O MANN SE COLO BRCH EXP ST. U S FOREST SERVICE MRS NAOINE FORD R WAYNE LIGHT GT WEST SUGAR CO JACK 8 HARVEY HARRY H GREENWOOO	2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 3 5 7 C 3 5 7 C
GLENOOVEY GLENWOOD SPRINGS 1 N GORE PASS RANCH GRANDA 1 M GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 5 SSW GREAT DIVIDE 12 SE GREAT SANO DUNES NM GREELEY	3340 LJ 3359 GA 3423 GF 3477 PF 3488 ME 3496 GF 3500 GF 3539 MC 3541 AL 3540 WE	ARFIELD RAND ROWERS ESA RANO RAND DEFAT LAMOSA	2 39 3 2 40 0 1 38 0 2 39 0 2 40 1 2 40 4 5 37 4	88 105 8 84 107 8 89 106 8 99 106 8 97 108 3 16 105 4 11 105 9 12 107 3 13 105 3 16 104 4	0 5823 8 7602 9 3500 2 4849 9 8576 2 8288 9 6900 1 8120	5P 5P 3P 3P 5P 8A	NID CLYDE B KENNEOY IID US MEATHER BUREAU 5P US NAT PARK SERVICE 3P US BUR RECLAMATION 110 FRANK A BOCHMANN 5P GREAT SAND DUNES NM 8A GT WEST SUGAR CO	2 3 5 6 7 C 2 3 5 6 7 C	SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA T TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 W TRINIDAD TRINIDAD CAA AIRPORT TROUT LAKE	8092 8154 8157 8184 8204 8220 8429 8434 8454	LAKE RIO GRANDE LA PLATA PUEBLO GUNNISUN SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS SAN MIGUEL	5 2 1 2 2 1 1	37 26 37 33 38 25 38 45 37 5 37 06 37 16 37 15	0 106 22 0 106 36 107 47 0 106 37 1 107 49 1 105 03 1 104 29 0 107 53	11350 7300 5000 9206 8756 8040 6030 5746	5P 5P 6P	7 AR 3P 5P 5P 6P M10 5P	JOHN SODIC US WEATHER BUREAU JAMES J HOSNER JOHN M WATSON UNCOMPANGRE V W U A HARRY B WRIGHT JUANITA G TORRES CITY OF TRINIDAD US CIVIL AERO AOM WEST COLO POWER CO	2 3 5 6 7 C 3 2 3 5 2 3 5 2 3 5 2 3 5 C 2 3 5 C 2 3 5 C 3 5 C
GREENLAND 8 SE GREENLAND 9 NE GREEM MOUNTAIN DAM GROVER 10 M GUFFEY 10 SE GUMNISON HAMILTON HARMON RANCH HARTSELL HASWELL	3738 MG 3783 BA 3811 PA 3828 KI	DUGLAS UMM 1T ELD REMONT UNN I SON DEFAT ACA ARK	4 39 1 2 39 1 4 40 1 1 38 4 2 38 3 2 40 3 1 37 3 4 39 0 1 28 3	16 104 4 53 106 2 52 104 3 51 105 2 53 106 5 22 107 3 29 102 4 27 103 0	5 5076 3 8200 6 7694 7 6230 1 4600 8 8866 9 4535	4P 6P 6P	6A MRS ETHAL M JORDAN 6P W M HARMON 6P BESSIE C MANLIN 1P ELI R BAKER	C C C C C C C C C C C C C C C C C C C	TROY 7 SE TWIN LAKES RESERVOIR TWO BUTTES 1 NW VALLECITO OAM VONA NAGON NHEEL GAP 3 N WALCEN WALCEN WALSERBURG POWER PLANT WATERDALE MESTCLIFFE	8501 8582 8722 8742 8756 8781 8839 8931	LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER CUSTER	1 1 2 3 5 4 1 4 1	39 0: 37 3: 37 2: 39 1: 37 4: 40 4: 37 3: 40 2: 38 0:	103 12 106 19 102 24 107 35 3 102 44 3 106 50 106 16 106 48 3 105 29	9300 4075 7650 4500 8500 8340 6221 5200 7860	7A 5P 5P 5P 5P 9P	7A 6P 5P 7A 7A 5P 5P 5P	CECIL SHANNON THIN LAKES CANAL CO LINCOLN R NUTT U S BUR RECLAMATION RAY L FORD G A MINT2 D M DONOHOE MALSENBURG UTILITIE: P H BOOTHRDYD M O RANKIN	2 3 5 6 2 3 5 6 7 C 2 3 5 7 2 3 5 C 2 3 5 7 2 3 5 7
MANTHORNE HAYOEN HERMIT 7 ESE HIAMATHA HOEMHA HOEMHA HOEMHA HOULLY HOULY HOULY HOUTOKE HOT SULPHUR SPRS 2 SW HOYT HUGO	4082 PH 4129 GF 4155 MG 4172 L1	OUTT INERAL DOFFAT AS ANIMAS ROWERS HILLIPS RAND DRGAN INCOLN	2 40 5 5 37 4 2 40 5 1 37 1 1 38 6 3 40 5 2 40 6 4 40 6 1 39 6	66 107 0 69 108 3 17 104 2 33 102 0 35 102 1 33 106 0 50 104 0 50 103 2	5 6337 8 9001 7 7100 3 5720 7 3385 8 3746 9 7800 5 4995 8 5034	6P 8P 5P 6P 6P	6P F B FLANAGAN 6P COLO GAME + FISH DEF 11D MRS BERTHA W MEYER 11D BARBARA L MATTIX	2 3 5 7 2 3 5 7 2 3 5 C	WEST MUODY RS WEST MUODY RS WEST MUODY RS WEST MUODY RS WEST MUODY RS WITTER ROCK WILCOX RANCH WINOSOR RANCH WINTER PARK WOLF CREEK PASS 4 W WOODLANO PARK 8 N WRAY	8963 8986 8997 9045 9147 9175 9183 9210 9243		2 1 1 2 4 2 2 4 3	39 00 38 13 37 53 38 55 40 29 39 54 37 29 39 00 40 00	105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 52 105 05 102 13	6575 4750 5950 4791 9058 9425 7800 3537	5P	MID MID 8A 8A MIG 7A	U S FOREST SERVICE U S FOREST SERVICE NETTIE R BREECE WINTHROP S DAVIS ANTON MAUNIK JR GT WEST SUBAR CO H L MC PETERS U S FOREST SERVICE HENRY J HESSE	2 3 5 C S 2 3 5 C S 2 3 5 C S
IDAHA SPRINGS IDALIA 2 SM IGNACIO 1 N INOEPEMDENCE PASS JOES JOHN HARTIN DAM JULESBURG KARVAL KASSLER KAUFFMAN & SSE	4242 YU 4250 LJ 4270 PI 4380 YU 4388 86 4413 SE	A PLATA ITKÍN UMA ENT EDGWICK INCOLN EFFERSON	3 39 4 2 37 0 2 39 0 3 39 3 1 38 0 4 4I 0 1 38 4 4 39 3	H 102 1	5 3469 2 5130 6 5495	5P 4P 5P	8A HARVEY W BRENNER 5P CONSOL UTE AGENCY 5P HARRY F PETERS 1ID CHAS C SNYDER 4P CORPS OF ENGINEERS 5P MUNICIPAL PWR PLANT 7A EMANUEL S INNESS 4P DENVER WATER COM	2 3 5 7 3 5 3 5 3 C 2 3 5 6 7 C 2 3 5 6 7 C 2 3 5 5 2 3 5	УАМРА УИМА	9265 9295	ROUTT	2 3	40 01 40 01	106 54	7890 4128	5Р	5P (	CHARLES R S1MON MUNIC PWR + LIGHT CO	3 3 5 7
‡ 1 ARKANSAS, 2 COLO	ORADO,	3 KANSAS, 4	PLATTI	E, 5 R	O GRANDI	E.		]											

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otberwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

E<mark>vaporation is measured in the standard Weatber Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.</mark>

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates Daily Soil Temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.



U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



### CLIMATOLOGICAL DATA

COLORADO

OCTOBER 1957
Volume LXII No. 10



#### WEATHER SUMMARY

The weather picture over Colorado for October showed temperatures to be near average, but precipitation to be considerably above. In fact, this appeared to be one of the eight wettest Octobers in Colorado's climatological history. A rather severe outbreak of cold Polar air around the 23d resulted in light to moderate precipitation, mostly in the form of snow, over much of the State, the main exception being parts of the Rio Grande Drainage. Clearing weather following late on the 25th resulted in minimum temperatures dropping as much as 10° to 20° on the morning of the 26th. On this day heavy frosts occurred over most of the eastern plains areas and lower valleys of the western slopes with damage probable to unharvested sugar beets in the northeast. This October was the wettest of record for Pueblo Weather Bureau Airport and the wettest since 1941 at Grand Junction. The ten month total for 1957 thus far at Denver was the highest ever recorded during any such period in 86 years of climatological records, and only three complete years of record have been wetter. A description of the major storms will be found following this summary.

Temperatures were near October averages, or slightly cooler, over the State with mean monthly departures generally in the +1.5° to -1.5° class. Extremes in anomaly ranged from -6.0° at Cheyenne Wells to +2.2° at Collbran. The first few days of the month were rather warm as were the last few days, although to a lesser degree. From the 7th through the 23d temperatures were quite variable statewide with daily departures from average generally less than plus or minus 6°. The coldest period of the month was from the 24th to 27th, with Denver recording its mean temperature to be 16° below average on the 25th. Every temperature station in the State recorded its highest maximum during the period 1st to 4th, the highest being the 91° at Bonny Dam on the 1st. Dates of lowest minimums showed monthly from the 23d to 26th, the lowest being 3° at Platoro Dam on the 23d and at Fraser on the 26th. Mean monthly temperatures ranged from a high of 56.7° at La Junta to a low of 33.4° at Climax 2 NW.

Precipitation fell intermittently over the State mainly from the 6th to 25th whereas the rest of the month was quite dry. Precipitation was above average over the western two-thirds of the State, with the highest totals occurring west of the Continental Divide. In general total falls were from 100 to 200 percent of average. However, in sections on the eastern plains and a few other scattered areas, monthly falls were less than 60 percent of average. At Pueblo Weather Bureau Airport a 3.75-inch fall in a 2-hour period beginning late on the night of the 7th was the heaviest rainstorm on record there for such a period in any wonth. About three-quarters of the reporting stations received monthly totals exceeding one inch, with totals exceeding 4 inches common in many sections. The greatest total fall was 7.43 inches at Wolf Creek Pass 4 W. The least precipitation measured for the month was 0.26 inch at Alamosa and Twin Lakes Reservoir.

Snowfall was quite general over the State during the period 19th to 25th, with heaviest daily falls being recorded on the 13th, 20th (11 inches at Telluride), and at a considerable number of stations on the 25th.

The three greatest reported monthly falls included 21 inches at Telluride, 27 at Platoro Dam, and 30 a Silverton 2 NE. Except at higher elevations, little or no snow was left on the ground by month's end a reporting stations due to warmer weather.

Department of Agriculture sources indicated tha October weather was generally favorable for maturing late crops although frequent rains throughout most o the month delayed harvest. Because severe frost di not occur over most of the eastern plains areas and the lower valleys of the western slopes until the fourt! week, it was possible for more of the late acreages o corn and sorghums to mature for grain than had appeared likely at the end of September. The late spring re sulted in many crops maturing later than normal. potato harvest was almost complete, but there was con siderable concern over the completion of the harves of some other crops, particularly dry beans, suga beets, and apples. Ranges and pastures at lower an intermediate elevations in the State were currentl furnishing an abundance of good grazing feed. Supplie of grass for winter grazing was adequate except in few eastern and southeastern areas where native gras was thin and weedy. The average condition of range and winter feed was 25 points above last year at thi time and 8 points above the 10-year average. Cattl and calves showed satisfactory gains with good graz ing during summer and fall. Their average condi tion was the highest for October since 1947, 11 point above last October, and 4 points above the 1946-55 av erage.

> Joseph R. Glantz Climatologist Weather Records Processing Cente San Francisco, California

STORMS, OCTOBER 1957

On the 7th and 8th. Heavy rain beginning afte 11:00 p.m. of the 7th and lasting two hours did considerable damage to Pueblo streets and homes. The rainfall was heaviest east of the city. Heavy rains fell shortly after midnight at points along the Arkansas River. There were unofficial reports in the La Junta area of 1.50 to over 4 inches of rain in sor localities which caused damage to crops, powerlines roads, bridges, and other property.

On the 13th. A hailstorm centered in Burlingte damaged vegetation, roofs, and vehicles. The storms not as severe as the spring hailstorms, but piled up hailstones to a depth of 2 inches.

On the 18th and 19th. Lightning struck trees a power and communication lines over a wide area from D rango to Montrose. A shed and 30 tons of hay were he by lightning and burned on Big Stick Mesa. Some has fell at Durango. Up to eight inches of snow fell in the higher mountains of the San Juan Basin.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

COLORADO OCTOBER 1957

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Station		Total	1	2	3	4	5		6	7	8	9	10	11	12	Da:	of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMOSA W8 AP ALLENSPARK ALTENBERN AMES	R	1.69 .26 1.67 3.06 4.33	т		.1		05 .	21	T .11	Т	.61	.04 T	10	T	T .06	.67 T 1.00 1.35	•17 T	T .10	.01 .37 .07	T T T +15	*02 T *02	.01 .10 .22	.06 T	.02 .07	T .03	T24	.07 T	•03 •08	20	Z/	•11	T T +25	30	•01 T
AMY AROYA 9 N ARRIBA ASPEN AYER RANCH		1.00 .4T .63 1.05 2.01							•08		.49 .18 .20	•12 •04	•03		• 07 T	.08 .22 .34	•12 •21	т	•05	•01	• 04 T	.29	*15 *24	•173	T • 32	• 20 • 21	Т	•15 •21 •08			• 03	T		
BAILEY BLANCA BONNY DAM BOULOER BOVINA 3 NE		1.88 1.20 1.35 2.48 1.00							T #02	•04 •20	.02 .27	T • 04 • 04	•01	т	*11 T	.68 .24 .02 .39	*12 *01 1*10 *63	.05	•36	•17	т	•16 •38 •43	•01 •01 •01	• 22	.15	T T	• 02 T • 04	*15 *15	Т			•20		
BRANOON BRECKENRIDGE BUENA VISTA BURLINGTON BUTLER RANCH		.40 .76 .86 1.93							•	.08	•07 T •15	•13	т		.07	•13 •27 •65 •55	.04 .16		•08 •25	•92 •99	т	T •10	Т	a ∩ 5 T	T •04	*11 T	•02 T	T +04 +20 +41			.08	Т		
BYERS CAMPO 9 WSW CAMON CITY CASCADE CEOAREDGE	R	1.14 .59 1.21 3.15 3.65				.:			T • 20	Т	.26 7 .31	.01 .11 .03			•02	*10 *	•01	.03	•04 •05	*13 *	• 2	.04 .23 .09 *	.14 2.75	.04	.59 .01			*17 T *46					.10	
CENTER CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS CIMARRON 3 SE		.66 1.69 2.49 .35 1.85			Т				Т		•14 •19	• 02 T		Т	.03 .19	T •10 •04 •35	.17 .01	.28	• 45 • 88	•05	T •03 •04	•14 •25 •29	•16 T •23	•10 T	•18 •39	.36	т	•08 •24				T		
CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORADO NM COLO SPRINGS W8 AP		.96 1.30 3.83 2.49 2.02	T T	•0	7		т		т	.29	.16	• 07	.OT	т	·02	•23 •75 2•45 •65 •22	•35 •02 •47 •45	T •35 •48	T •04 •04 •06	*18 T	T •10	.21 .53	•05 •03 T	T •15 •67 •96	•02 •20 •04	•01 •05 •13	. 14 . 09	•03		T T	•04 •01 T	Т		
CONEJOS 3 NNW CORTEZ CRESTED BUTTE DELHI DEL NORTE		.98 2.40 3.3T .56	T	т	T	e (			.08 .15 .02		т	т		. 26	.25 .35 .07 .18	.07 .99 1.19 T	•08 •03 •42	.06 T	T T	*14 *02	т	•25 •22 •60	•28 •40 T	•12 •11 •12	•13 •12 •63	т	•07	+12			+07	T •03		•04 T
DELTA 1 E DENVER WB AP DENVER WB CITY DILLON 1 5 DOMERTY RANCH	//R R	2.86 2.62 1.71 1.05 1.58					Т		• 23	• 77 • 14	•06 •08	T T			.02 .03 .04	•03	•05 T T •08	•21 •15 T	•17 •14 •10	•23 •21 •2T	T • 0 1 T T	.35 .28 .24	• 05 T T	•27 •01 •16	•12 •68 •46 •20 •03	т	*36 *18 *09	*04 *10 *20	Т	Т	.27	т		Т
DOLORES DURANGO EADS EAGLE CAA AP EASTONVILLE 1 NNW		3 • 2 5 4 • 0 8 • 2 7 • T 2 1 • 9 5			T T				• 33 • 22 T	.04	• 2T	T • 03	T T	Т	• T7 • 52 T	• T7 1•12 T • OT • 32	•15 •04	.02 .02	•13 •01 T	*04 *19	.04	•41 •35 T •21	• 22 • 69 T • 08 • 05	. 47 T	•23 •27 •03 •25	•12	т	T +11	•03		.06	•02 •07		Τ
EASTONVILLE 2 NNE EASTONVILLE 6 WSW EDGEWATER ELBERT 2 WNW ELBERT 3 SE		1.69 2.3T 1.85 2.38 2.00							т	T •15	T T •61 •T5	T •14			• 26 • 30	•41 •51	•20 •16	.40 .09	.84 .63 .64		.08	•33 •02 T	• 24 • 58 T	•12	.10 .18	•13 •21 •25	. 44	T • 25	•17				i	
ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK EVERSOLL RANCH		2.19 1.96 1.74 1.23 1.22					02 T			.01	• 58 • 25 • 23	т	۰06		• 28 T	•31 •23 •07	.08 .23 .20	T • 0 2	.60 .69 .85 .24	T •07	Т	T •03 •10 •12 •25	T •02 •13 •04 •09	.08 T T	•15 •18 •02 •09	•20 •15		•22 •10 •05 •17	Τ		т	Т	H	т
FAIRPLAY FERNOALE RANCH FLAGLER 2 NW FLEMING FOROER 8 S		1.54 1.71 .75 1.16				• (	02 .		т	т	•04	T •03	•02 •04 T	T T	.02 .08	.76 .05 .50	.90 T	.06	• • 21	•52 T		•10	•02 •02 •03 T	Т	т	T •41 T		•12 •25 •13	.08					T •21
FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN FOUNTAIN		1.99 3.90 1.11 .50			Т		٠	03	•02	• 02	.02 .01 .05	T T T	T •OT		. 02 . 50 . 01	•22 1•04	.58 .21 .06 .04	.14 T .01	.15 T .04	•15 T	T T •01	•52 •48 •30 •13	T •48 •11 •01 •16	T • 34	•03 •58 •06	.96 .09	.17	•14 •33 •15	T •01		Т	•05		
FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N GARDNER		01.04 1.32 .9T 2.04	т				02			• 07	•91 T	• T5	т	•02	. 02 . 03	1.08	•08 •04 •02 •06	.03 .08	*19 *09 *16	•04	•15	26	*31	•05 •05	•0T •17 •03	+04 T	D .10			т	+10			т
GATEWAY 1 SW GEMDA GEORGETOWN GLENDEVEY GLENWOOD SPRINGS 1 N		3.34 1.09 1.30 .96 2.21		т							•29			• 22		1.33		T •11	.09 .40 .25	⊕08 T	•10	• 23 • 17 • 35		•21 •03	•2T •38 T		. OT	.08 .15		т	.03 T	т		
GORE PASS RANCH GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT SAND DUNES NM	R	.97 2.24 1.84 1.59				1:	03 . 01 09		.01 T					т	• 5T	.67	•15 T	.12 .10 .05 .36	.05 .01 .18	•05 •04	•12 T	.41 .08 .18	• 22 T • 03	a10 T a03	.04 .10 .02	.03	.02 .25 .11 .07	*04 *12 *11 T		Т	.11 T .0T	•07		.06
GREELEY GREEN MOUNTAIN OAM GROVER 10 W GUNNISON		1.T6 1.27 1.43 1.0T		т			20				.01	• 02		.02	•03	.20	• 13	.10	•02	+08		+06 +21	.50 .13 .40		•03 •10	.07 .01	•03	.45 .02 .16	Т	т	•18 T	•02	•01 T	

1.31 .87 .25 .05 .03 .03 • 45 • 30 +1T .07 T . 15 .18 \*55 \*54 \*16 T \*2T •16 T .23 . 4T •24 •30 T •06 . 65 . 66 \*15 \*39 \*21 \*32 .19 . 28 .04 .16 1.95 т .08 .07 .01 .04 .04 .03 .02 T \*10 \*26 \*34 \*08 •10 •45 •21 •07 T •43 •15 • 02 •14 .06 .03 •12 •54 .81 .08 •10 •03 •40 .04 .08 .94 .33 .0T .06 .09 .03 .05 .03 T . 06 . 09 .02 .01 .01 .14 See reference notes following Station index.

.05 T .01 .48

.07 .80

.05 1.00 .08 .37 T .20

.06

• 05 • 03

T •01

• 55 • 22

T

. 40 . 08 . 05 .40

•33 •57 •58 T

•12 T

.59 T

.07 T

.05

-11

.02 .26

\*18 \*06 \*02 \* 1.02 \*30 \*25 1.05 \*19 T

\*15 \*10 \*12 \*62 \*05 \*13 \*42 \*50

• 35

.06 .03

• 25

. 25

• 15

•05

.03

.40 .31 .05

.06

۰02

.01

.40 .05

.44 .30 .56 2.89 3.05

3.10 .86 1.26 1.57

1.55 4.18 1.30 .60

.62 2.22 1.32 1.39 2.22

2.24 2.09 1.66

1.15 1.66 1.34

IDALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS JOHN MARTIN DAM JULESBURG

KARVAL KASSLER KAUFFMAN 4 SSE KIOWA 4 SSE KIOWA 4 SW

KIT CARSON LA JUNTA CAA AP LAKE CITY LAKE MORAINE LANAR

LAS ANIMAS 1 N LEROY 7 WSW LIME 3 SE

#### DAILY PRECIPITATION

Table 3-Continued															-,		-							-	_	_		-		OC TD	BER	1957
Station	Total	1	2 3	3	4	5	6	7	8	9	10	11	12	13	y of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	30	31
LIMON R SSW LIMON LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE	.72 .82 1.06 2.28 1.30	_ 1	2		4	Т			•17 •03 •46	.07 .01 .04	•05 •09		.09	•10 •19 •24 •98 •10	•06 •02 •18	.03	•0? •06 •35	•02	•15	•02	•02	•13	•39 •10 •07	•10 T	• 09 T	•15 •15 •02 •39	•01	•01	T • 45	Т		T
MANASSA MANCOS MADVINE MEEKER MESA VERDE NP	.72 2.83 2.90 2.58 3.43		1	т	Т	•17	T ±04					• 31	• 20 • 49		•91 •25 •49 •12 T	• 40	•33 •01	•20 •18 •02 •06	•06	.36 .26 .60	* 40 • 03 • 27	•07 •10 •03 •15	•18 •02 •04	•97	• 16 • 10	•03		Т	•43 •50	ø16		•01
MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W NORTHOALE	.83 2.05 2.00 1.64 3.46							• 04 T	•15	• 0 5		T •03	•03 •07 •75	.10 1.15 .78 .37 1.04	T •39 •44 •31 •03	.08	. 45	09 •03 •02	.06 .04	•28 •42 •29 •33 •20	•12 •14 •22	.04 .04 .10	•21 •03 •04 T	T	т	•10				•34		Ť
NOPTH LAKE NOPHOOD ORDWAY OTIS 11 NE OURAY	1.56 5.12 1.21 1.19 2.77			T • 1 7		Т			1.10	Т	T	•01	• 25 • 54 • 01	1+14 +71 +61	1.10	• 28	•02 •17	•22 T •01	т	•12 •36 •02 •30	• 15 • 36 • 03 • 44	• 22 • 32	•51 •18	Т	•01 •05 •03	•10				.31 .29	т	
OVID PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE PAONIA	.94 4.78 2.74 5.55 2.60			03	• 06 • 09	•03	•01	• 03 T		T	т		• 59	.57 1.80 .75 1.13	•62 •05 •01 •04 •25	.20 .13	•02 T	•13 •07 •20	•09 •25 •27	1.00	•10 •84 •02 •65 •11	.75 .30 .72	.44 .05 .78	• 25	.02	ŀ				•09 •13		T •15
PAPADOX PAPKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN	3.73 2.74 1.47 .80 1.40		Ŧ			Т			•20	• 28		¥	•10	* T	2.25 .26 .20	.30	.04 1.00 .12	•19 •06 •14	•02	•30 •43 •24 •30	•53	a 25	•10 •13 T	•20		• 22	• 28		<b>.</b> 55			.05
PLACERVILLE PLATORO DAM PUERLO WA AP PUERLO CITY RFS PUERLO ORDNANCE DEPOT	2.88 2.76 4.91 1.65 2.17		•	.06	T •01		•05	1.02	2.77 .90 1.60	• 03	•02 •01 •02 •02	т	T •20 •09	.06 T .06	•02	. 35 T	•18 •19 •23	•40 •19 •06 •02	•30 T	T +50	•50 •67 T	•15 •35 T	• 25 • 61 T	•30	. 65 . 24		т		•01	•02 T	.33	
PYRAMID RANGELY RED FEATHER LAKES 1 SE RICO ROCKY FORD 2 ESE	7.10 1.06 1.49 D3.95 2.64		•10	т	• 28 T	.30	•13		2.20		•50		D.10	D.30	1.10 .16 .28 .05	.01	T •31 T •03	т	T T	T T •42 D•10	+11	.09 D.10	•10 D•40		•70	1.60	Т	т	T • 25			D • 40
ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALTOA	1.79 1.35 2.14 2.02 1.11						• 07	Т	•13 •31	•02 T •09	•12	Т	.04 .15 .15	.04 .04 .10 .64	•35 •51	.07 .05	+60 +06 +18	•06 T •38 •05 •04	T • 03	•06 T	•29 T •30 •01	•02 •20 •34	• 33 • 30 • 09	. 34	.06 .33 .18	T	Т	т		•03		
SARGENTS 6 W SEOALTA 4 SSF SEOGWICK SHOSHONE SILVERTON 2 NE	1 • 43 2 • 33 1 • 15 2 • 54 3 • 82	т	1	T •12	т	T •13	• 26		•30 •03	т	•05 T		• 04 • 24	•57 •06 •56 •54 •25	•19 •09 •10 •44 •10	.09	•28 T	•04 •11	•57 T	.48 .29 .48 .72	•01 •32 •02 •41 1•04	• 21	•10 •06 •09 •34	.08 .05	T • 0 5	•30 •10 T	Т	• 30 T	*14 *08	T T •14		Ť
SPRINGFIELD SPRINGFIELD 7 WSW // SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBDAT SPRINGS	.81 .91 .30 3.76 3.14	T			•09	*04 *01	т	Т	.55 .68 .09	.01 .03 .03	.03 .04 .03	Т	Т	*02 *06 T 1:45 *21	•03 •05 1•34	•35	Т			.05 .05 .41	*06 T *15 *53	•03	.49	.03	• 27	.08 .05			•48	•11		
STERLING STRATTON SUGAR LDAF RESERVOIR TACDMA TACDNY 7 SE	1.05 1.05 .98 4.77 1.14	Т	T (	•15	т	•14	•04	•02	.08	.03	.03	•02	• 02	.02 .05 .22 .72	•72 •61 •30 •08	T • 23	*14 T	•01 •19	•03	.16	*03 T 1*13	. 44	•01 T •43	•03	• 16 T	•10 •16		Ŋ	т	•10		•03
TAYLOR PARK TELLURIOE TRINIDAD TRINIDAD CAA AP TROUT LAKE	.95 3.60 1.25 .60 3.28	Т		•11	T T	•02	.05 .01		•09 T				• 15 • 10 • 26 • 24 • 18		T •14	.09 T	•02 •31 •20	•25 •10 •13 •01 •07	T •02 •17	.44 .06 .12 .40	•20 •63 •04 •01 •57	• 22 T	.05 .36	•02	*10 T	**************************************		т	• 31 T	•14		T
TROY 7 SE TWIN LAKES RES TWD BUTTES 1 NW VALLECITO DAM VONA	.88 .26 .67 5.92	т		T • 0 7	Т	• 15	• 07	T .02	•03 •28 •04	• 02 T	•04	т	1.00	.50 .10	*14 *06 *40	.07	Ŧ	• 2 3	•02	.15 .19 .79	•05 •06 1•25	•72	.36		Т	•03 •10 •14				•11		•01
WAGON WHEEL GAP 3 N WALOEN WALSENRURG POWER PLANT WATERDALE WESTCLIFFE	2.59 .99 .88 2.31 .70	Т		0.5	• 05		T T •01		•10	• 02			•05 •15 •06 •01	•32 •10 •10 •13 •06	*12 *24 1*01	.06	•17 •14 •30	T	T T	.85 .33 .41	•32 •03 •01 •03	• 35 • 13 • 06	.40 .01 .04	т	• 23 T • 15	• 22 • 04 • 03			.06	•08		
WEST MUDDY RS WETMORF 2 S WINDSDR WINTER PARK WDLF CREEK PASS 4 W	2.98 1.45 1.85 1.81 7.43		,	т	* 04 T		т		•28	•06 T	т		.08 .01	1.00 .05 .13 .10 1.22	.88 .43 .30	.06 .10		•10 •04 •20 T	•02 •08 •45	•15 •87	•40 •42 •02 •67	.40 .02 .20 1.07	.30 .07	•19 •23 •35	a 06	• 52 • 32 • 29	•03		+02	•15 •30		
WRAY YAMPA YUMA	1.15 2.19 1.35	Т							•08	•01	.04	Т	T T	•43 •77	1.00 .60 .04	•10	.16		•01	•15 •33 •12	•10	*01 T	•01	•03	•18 •06				•28			

	Table 5																1711															00	TOBE	R 1957
	Station																	Of M																erage
		MAX	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
	AKRON CAA AP	MIN	53	86 51	86 44	79 43	73 37	74 45	<b>66</b>	42 36	48	64	69 41	59 46	52 46	60 41	62 41	43	41	41	41	49	56 37	39	57 32	45 26	34 20	20	58 22	31	63 27	70 32	70 38	61.0 38.0
	ALAMOSA W8 AP	MIN	76 40	73 33	69 32	66	68 40	68 39	67 30	67 26	65 31	68 29	65 32	52 37	48 30	55 28	6 0 21	58	61 30	55 22	55 35	55 34	49 28	50 28	50 18	54 19	50 19	48	51 14	54 19	57 27	58 19	57 20	59.0 28.1
	ALLENSPARK	MAX M1N	70 38	68 41	64 35	73 38	60 26	64 35	63 35	55 35	60 25	61 26	60 30	63 32	50 34	50 36	55 30	50 32	52 28	55 28	54 32	50 28	50 28	52 28	45 32	54 26	20	43 15	50 16	58 32	60 26	62 31	52 42	56.4 30.3
	ARRIBA	MAX M1N	81 45	83 51	81 44	80 42	77 39	72 48	65 45	61 35	48 40	58 42	65 44	64 41	56 40	60 35	63 42	57 38	59 37	56 39	54	50 38	64 36	64 36	56 34	55 29	50 22	55 17	53	60	63 26	72 30	67 34	62.9 36.6
	ASPEN	MAX	76 44	70 38	58 36	65	68 45	66 40	64 39	68 29	65 28	67	67 34	62 35	53 35	44	53 35	55	53 29	54	53	52 30	54 29	43	48	44	47	5 0 17	49	47 21	51 25	57 22	58	57.1 30.9
	8A1LEY	MAX	82	77	72	70 48	74 27	74 36	72 26	64	65 26	<b>72</b> 23	70	62	56 37	56 32	52 32	52 32	61	61	50	52 31	58 26	55	55 25	54	40	47 12	58 15	50	56 20	65	65	61.2
	BONNY DAM	MAX	91	85	85	87	85	76	68	67	45	48	58	58	70	52	65	65	61	59	51	47	50	61	6.5	56	45	32	46	59	65	67	72	28 • 5
l	BOULDER	MIN	83	52 <b>79</b>	5 O 8 3	53 75	46 73	75	51 71	67	,39 57	70	45 79	48 60	60	47 55	62	54	61	6.6	63	43	56	57	64	56	26 56	52	57	62	30 66	33 72	76	65.0
l	BUENA VISTA	MIN	52 78	70	50 67	53	45 68	50 71	46 69	42 67	42 67	69	66	63	48 57	57	59	57	41 56	41 57	60	42 55	54	39	40	38	29	26 51	62	37	32 73	65	66	62.2
1	SURLINGTON	M1N MAX	40	38 76	35 75	43	31 80	36 69	31 70	33 56	35 47	26	34 55	36 70	30 60	34 65	26 66	35	37 54	3 0 5 2	35	32 49	28 59	34	30	23	24	14	17	32 55	24	26 75	36	31 • 1
ķ		MIN	46	43	42	37	43	50	49	37	39	40	41	42	47	40	44	49	40	40	40	40	40	42	39	23	22	19	14	28	27	29	30	61.3 3 <b>7.</b> 5
1	BYERS	MIN	43	84 55	83 48	80 46	83 37	75 43	62 42	53 36	37	71 37	73 38	58 40	59 45	63 41	64 43	42	65 41	67 37	45	58 42	59 36	36	61 32	59 36	38 26	51 21	24	61 30	65 31	71 33	39	64.6 38.1
ľ	CANON CITY	MIN	82 54	82 50	78 50	62	77 44	76 51	75 46	69 46	61 45	68 44	74 44	65 47	63 41	70 41	6 4 4 2	60	63	6 O 4 2	65	61 44	67 41	64	65 41	65 37	49 30	51 28	5.8 2.5	67 35	69 37	73 46	74	67.5 43.0
ı	CEDAREDGE	MAX M1N	81 49	78 49	74 51	66 50	75 43	74 48	71 42	73 37	73 38	75 36	63 41	69 47	55 33	54 35	64 42	65 41	59 41	60 39	62 41	52 39	58 39	50 33	53 30	57 35	55 29	58 25	52 31	58 37	58 34	59 30	61 35	63.3 38.7
ŀ	CENTER	MAX MIN	78 38	75 30	70 30	66 43	68 36	71 36	69 29	68 28	69 22	70 24	67 29	55 36	55 30	56 32	6 2 2 3	61 28	63 36	55 22	57 32	54 33	46 29	48	53 21	57 21	54 20	49 18	50 13	55 17	60 32	58 19	58 22	60.5 27.7
l	CHEESMAN	MAX M1N	77 38	75 36	71 37	69 50	69 34	75 42	70 33	63 41	68 35	70 34	70 33	65 35	57 40	64 37	59 36	58 38	60 35	63 35	56 40	58 34	60 33	57 32	6 n 2 4	55 29	42 27	5 2 2 3	56 20	58 27	63 28	71 26	65 34	63.1 33.7
	CHERRY CREEK OAM	MAX MIN	82 49	82 54	79 45	76 53	72 34	74 41	73 41	61 39	55 40	69 36	75 38	69 42	62 40	63 41	62 38	58	64 40	67 40	61 43	52 40	60 35	6 ^ 3 6	60	55 33	46 24	5 0 2 0	6 0 25	58 31	63 29	73 35	6.8 3.4	64.8 37.6
	CHEYENNE WELLS	MAX MIN									58 36	59 37	60 47	70	62 49	67 46	68 43	62	61 40	56 42	50	50	70	71 42	61	55 23	43	46 14	59 17	64	69 34	71 34	73	61.1
	CIMARRON 3 SE	MAX MIN	85 30	80 36	80	74 44	70 30	74 29	7 0 28	7 0 2 3	72 28	75 22	7 0 2 8	65	68	68 32	62	64	65	65	64	65 35	60	68	65 27	64 28	65 28	65 18	50	57	60	60	58	67.0
ı	CLIMAX 2 NW	MAX MIN	58 39	55 36	52	47	52	51	48	50	48	50	52	44	40	33	39 25	38	39	41	40	37	39	33	36 18	30	26 18	39	39	34 26	34	49	45	42.5
ì	COCHETOPA CREEK	мдх	79	76	69	68	65	67	70	65	66	62	68	60	58	43	52	55	55	54	56	53	52	50	42	48	46	47	50	51	49	53	56	57.5
1	COLLORAN	MIN	37 82	75	72	66	25 76	72	3 0 6 9	75	73	76	70	67	57	50	67	64	61	30 61	61	55	57	50	18	52	18	56	15	59	26 59	17 62	54	25 • 2
	COLORADO NM	M1N MAX	50	49	51	79	74	74	71	36 74	36 74	36 73	39 68	55	31 55	31 60	39 56	35 56	34 58	37 58	39	36	34 57	33	31 54	57	55	31 56	50	36 55	29 57	29 59	55	37 • 5 62 • 3
-	COLO SPRINGS W8 AP.	MIN	80	80	76	76	71	70	71	52	53	64	70	64	60	66	58	41	40 55	57	62	53	38 63	61	36 58	39 57	36 44	35 52	39 54	38 63	36 64	36 68	69	62+6
ı		M1N MAX	78	46 74	69	52 66	46 67	62	68	43 68	65	43 68	43 69	60	42 47	39 59	39 60	59	43 59	38 55	55	50	39 54	36	37 50	53	29 50	23	51	33 56	32 58	36 61	39 59	39.5
		MIN MAX	82	37 78	35 73	68	40 75	71	35 70	25 73	75	28 75	29 69	37	27 51	26 57	63	62	32 63	28 64	34 62	33 59	26 53	31	17	59	18	20	14	21 60	60	22 62	58	28.8
1		MIN MAX	48 74	45 66	62	59	46 66	59	60	36 64	37 60	36 64	47 63	57	35 56	42	33 50	38	43 47	42	50	43	46	32	27	39	27	30	34	30 42	40	29 55	33 55	38.3 52.6
	-	MIN	33 73	30 71	31 66	39 64	28 66	34 67	28 67	23 64	63	21	26 64	37 55	31 52	31 53	26 59	30 58	33 63	<b>29</b> 50	32 5 <b>5</b>	29 53	30	27	10	19	18	14	18	30 54	27 60	21 58	30	27 • 1 58 • 0
		MIN MAX	43 87		39 78	46 73	40 80	39 78	35 75	32 76	27 75	30 79	30	40	31	34	26	67	37	29	33	35 53	32	31	25 56	59	57	22	22	21 61	36	26	29	31.9
		M1N MAX	42 83	46	48	52	46	42	36	31	32	31	36	45	37	37	44	40	43	38	43	40 51	35	35	28	33	27	24	27	30	30	27 72	31	36.6
		MIN	51	56	48	74 53	42	47	61 46	49	42	39	75 42	45	62 45	60	62 43	45	44	42	44	43	41	38	34	29	27	22	27	32	32	39	39	40.7
		MAX M1N	82 54	84 59	53	75 57	72 46	75 50	59 46	49 41	43	67 44	73 47	52 46	59 46	61 45	60 45	52 45	60 45	67 46	50 43	50 42	56 44	56 40	60 42	28	35 28	46 26	30	58 35	65 3 <b>6</b>	72 44	71 45	61.4
		MAX MIN	74 30	70 25	23	63 31	68 25	65 25	63 21	65 16	18	63 16	62 18	6 0 25	56 32		50 32	51 24	53 26	55 22	50 26	<b>5</b> 2 25	55 19	19	45 21	16	40 23	6	5 <b>2</b> 9	47 26	47 22	57 16	18	56 • 1 22 • 2
		MAX MIN	82 44	77 35	70 43	68 41	69 41	73 46	71 37	72 31	69 31	75 29	71 35	52 38	49 33	59 38	65 26	63 28	63 40	58 37	63 37	60 38	49 35	50 32	55 22	62 25	60 24	60 31	51 25	60 27	61 36	64 25	55 30	63.1 33.5
		MAX MIN	85 50	87 48	79 45	73 47	87 48	72 47	68 40	65 42	53 43	55 45	6 4 47	70 46	60 49	68 36	70 43	62 41	63 44	65 44	56 44	50 42	70 37	70 42	62 41	56 28	42 22	50 7	62	66 28	65 36	75 35	7 0 3 6	65.8 39.2
		MAX :	80 36	77 33	73 38	65 43	73 33	72 34	69 29	71 21	73 21	75 22	71 24	67 33	52 39	54 38	60 37	57 30	59 34	59 30	56 32	50 30	57 31	4 9 3 2	55 28	48 25	54 20	55 14	53 15	54 30	56 25	64 19	59 26	61.8 29.1
		MAX MIN	88 45	85 50	81 45	76 56	72 43	73 45	75 46	58 42	55 43	69 41	78 38	68 45	63 53	64 44	72 44	54 45	64 42	70 50	59 46	59 43	59 39	60	62 36	60 34	46 28	53 24	58 23	59 31	66 29	74 37	73 48	66.2 41.1
		MAX M1N	74 35	71 37	69 32	66 39	65 32	68	64 33	58 35	63	63 36	66 25	63 29	51 41		51 35	46 38	55 30	55 28	50 37	45 35	55 33	5 1 3 2	5 0 2 3	45 25	41 25	43 14	53	46 36	52 22	66 35	66	56.8 31.8
		MAX MIN	89 46			89 45		87 57	77 55	58 48	57	57 49	76 48	64	67 52		72 41	64	63 43	63 46	57 46	47	62 44	71 50	64	57 32	49 31	48	60		64	75 34	80	66 • 4 43 • 2
	FORDER 8 S	MAX MIN	85	86 45	84	84	79 43	73 56	70	60	50	63	68	70	63	69	70 37	55 45	67 46	64	<b>65</b> 45	57 35	70	7 0 36	66	55		53 15	59		65 30	73 28	76	67.4 38.2
	FORT COLLINS	MAX MIN	80 50	82 49	81	73 41	66	75 42	60	54 38	55	67 43	72 33	58	57 48	57	60	49	59	63	55 48	50	53	58	63	52		49	53	53		68	65	60.8
		414	20	77	72	71	72	72	70	30	72	73	,,	-0	70	70	71					. 4								,				
								,			,	See R	elerenc	e Note	s Follo	wing	Station	Index																

COLORADO OCTOBER 1957

Table 5 - Continued		T														Day	Of M	lonth													OC.	1086	eR 199
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT LEWIS	MAX	75 44	71 40		62 34	58 38	60 45	62 33	59 34	62 35	63 35	63 39	60 35	43 32	38 34	50 26	54 30	<b>51</b> 38	5 O 35	55 33	52 37	46 35	43 27	38 21	48 24	52 22	51 27	49 27	39 30	53 33	53 25	54 30	54. 32.
FORT LUPTON	MAX	8 1 4 1	82 50	81 43	74 56	70 41	75 45	69 47	56 40	59 42	66 37	75 36	69 45	60 47	57 45	62 44	57 45	61 43	71 41	66 38	53 43	58 41	58 42	61 32	<b>55</b> 35	45 28	47 24	55 24	57 30	64 28	69 33	70 37	394
FORT MORGAN	MAX	84 46	86 55	85 46	82 49	77 40	71 46	74 45	60 37	47 37	58 45	68 38	70 39	54 47	55 45	60 43	66 43	54 45	64 37	65 42	52 42	55 38	55 40	62 35	62 30	43 27	37 22	46 20	60 27	61 2 <b>7</b>	62 30	70 34	62 • 6 38 • 6
FRASER	MAX	67 22	67 19	65 21	56 26	67 18	65 24	61 16	61 10	62 12	62 11	64 14	63 19	58 26	43 32	51 34	50 21	49 29	53 18	48 29	52 23	52 22	41 17	42 23	39 13	40 21	49 3	49 4	37 25	46 19	57 12	56 15	53 a 9
FRUITA 2 N	MAX	86 43	81 46	77 47	73 47	76 36	78 46	73 33	<b>75</b> 29	77 32	78 31	62 40	66 46	56 41	59 41	65 46	62 38	64 37	57 38	64 46	60 45	57 35	54 35	60 37	61 37	62 30	61 27	51 29	61 39	61 30	63 28	57 34	65 · 37 ·
GATEWAY 1 SW	MAX	90 52		84 48	74 50	8 0 5 5	80 57	77 42	8 0 3 9	75 42	8 <b>3</b> 39	68 48	67 49	58 48	59 47	67 48	64 43	61 43	66 43	64 46	55 45	56 40	5 4 4 4	60 37	64 39	64 34	63 32	54 38	62 35	64 46	65 34	59 49	67.2 43.
GEORGETOWN	MAX	74 42	72 43	65 39	63 43	67 31	65 42	65 38	59 34	65 32	63 33	65 36	56 34	56 36	46 35	57 39	50 32	53 32	56 30	49 33	51 28	<b>5</b> 6	49 28	49 32	47 32	44 24	5 n 19	55 22	50 33	50 28	66 35	60 36	57.2 33.4
GLENWOOO SPRINGS 1 N	MAX	85 46	80 45	78 47	68 50	76 39	74 39	70 34	73 32	73 32	75 33	6 <b>5</b> 35	74 43	65 37	53 34	64 41	59 40	62 39	62 39	<b>5</b> 8 43	51 36	61 37	51 35	<b>5</b> 8 34	50 30	56 33	61 25	57 26	54 37	57 31	62 28	62 32	64.3 36.5
GORE PASS RANCH	MAX	75 31	73 32	73 32	61 36	67 28	67 30	65 27			67 21	63 16	62 26	56 32	49 36	5 2 3 6	53 32	52 30	54 27	51 30	53 28	54 31	48 27	48 27	47 22	50 11		49 21	45 17	52 11	58 17	55 21	57 • 1 26 • 3
GRAND JUNCTION WB AP	MAX	85 56	81 60	77 57	70 53	77 49	7 <b>5</b> 55	72 48	74 43	74	76 43	61 51	65 48	50 41	56 42	62 47	60 43	62 43	60 46	61 46	58 45	<b>5</b> 6	52 40	57 42	57 40	58 38	5 8 3 4	50 38	59 39	58 36	60 36	57 39	63.8
GRAND LAKE 1 N	MAX MIN	74	69 27	65 26	<b>58</b> 26	63 24	64 25	60 23	62 17	60 18	66 18	6 <b>2</b> 2 0	6 2 25	56 28	41 31	47 34	44 29	47 26	52 26	51 32	55 23	50 26	44	41 25	37	41	47 7	48 11	41	48	52 18	56 16	53.6 23.3
GRAND LAKE 6 SSW	MAX MIN	70	65 33	63 32	61	61 29	62	6 0 29	<b>5</b> 9	60	60 25	58 27	5 8 3 0	54 34	47 35	45 38	47 33	49 31	5 O 3 O	49 36	54 30	49 32	48 29	41 26	41 25	40 25	47 16	47 18	46 32	47 25	55 21	53 26	53 • 1 28 • 8
GREAT SAND OUNES NM	MAX	76 45	76 46	68	60	66 38	68	66 36	65 39	65 37	66 34	65 38	5 8 4 0	46 29	5 2 3 5	5 0 3 2	58 36	56 31	53 32	55 36	50 30	47 30	48	49 22	50 26	45 26	45 24	49 22	52 25	54 35	57 27	58 28	57 • 2 33 • 6
GREELEY	MAX	78 43	82	83	82	75 42	68	75 41	<b>57</b> 38	48	52 39	61 35	52 38	52 45	5 0 45	58 47	62 42	57 42	55 40	53 42	48 41	52 43	57	56 37	59 34	50 29	40	42	52 23	56 27	52 29	60	58.8
GREEN MOUNTAIN OAM	MAX	79	72 37	72	69	69	68 39	66	66	67 27	67 29	67 29	66	64	53 37	53 36	56 32	66 34	61	54 36	51 33	55 31	57 31	50	54 26	47 29	50 19	52 18	5 5 3 2	52 28	56 2 <b>5</b>	56 28	60.3
GROVER 10 W	MAX	85 48	83 47	80	75 34	68	74	50 46	48	53 39	68	73 35	60	52 46	55	63	60	63	64 38	55 40	50	60	63	62	50	50	55 22	56 24	60	62	68	70	62.4
GUNNISON	MAX	77 31	75 29	68 35	67	72 22	71	69	68	70	71 19	70	64	45	54 32	58 26	60	55	52 32	58	51	55	41	50 19	47 19	50 17	53 13	51	51 21	55 28	60 17	56 21	59.5
HAYDEN	MAX	79	80	78 31	61	70	71	65	68 18	70	70	72	69	53	50	48	60	61	59 42	55	57 31	59	57 31	55	45	49	55 19	53	48	53		60	61.0
HERMIT 7 ESE	MAX	70	65 25	58	55	58	62	62	62	63	64	59	54	44	46 28	49	51 23	53 32	47	50	43	44 23	41	46 12	46 11	49	48	44	50 25	50 31	55 30	49	52 · 8 24 • 6
HOLLY	MAX	84	88	87	86	85	78	73 52	67	51	51 47	71 48	66	62	67 38	68 46	65	61	63	57 48	49	68	72 48	65	57	46	48	57	66 30	62	75 32	75	66.8
HOLYOKE	MIN	86	86	52 86 41	52 83 48	48 73 53	71 48	72	62	45	60	65	55	52 56	63	61	62	59 43	51 35	49	49 41	55	59	54	39 26	42	48	59 20	61 26	65	75 38	71	62.0 39.3
HOT SULPHUR SPR 2 SW	MAX	77	72	68	70	69	67	64	38 66	67	68	67	64	60	46	60	52	53 32	57 29	52 36	53	55 28	44	48	43	20	51	20	51	52	58 20	56	59.0
IOAHO SPRINGS	MIN	77	32 79	30 79	80	30 67	71	63	21 52 40	64	71	68	62	50	50	32 52	48	56 29	62	50	47	57	26 55 28	26 56 34	46	47 19	13 56 19		16 51	23 56	69	67	60.3
IGNACIO 1 N	MIN	79	77	73	70	30 68	72	70	71	71	73	70	70	38 49	36 51	62	63	71	66	62	53	48	53	54	56	58	54	49	28 59	26 58	32 60	54	32.5 62.7
JOHN MARTIN OAM	MIN	39 84	38 84	89	86	38 85	76	70	70	31 52	30 64	35 69	71	35 68	37 67	67	65	67	68	63	38 57	72	73	65	60	52	50	66	35 69	67	73	70	32.9 69.0
JULESBURG	MIN	85	47 85	83	83	75	59 74	72	61	45	46 55	48 64	49 57	60	39 60	63	56	59	54	52	52	42 55	61	60	32	31 40	23	58	37 60	39 65	75	70	62.4
KASSLER	MIN	85	83	79	77	70	75	79	38 59	38 57	41 66	76	72	64	46 62	39 64	57	61	63	65	41 54	60	59	39 61	26 56	25 51	21 51	59	26 59	66	36 73	71	39.5
KAUFFMAN 4 SSE	MIN		53 85	57 82		36 70	74		41 47	43		39 65			42 56		52	63		45		34 61	39 62	38 60		28 37		55		29 61		69	39.9
KIT CARSON	MIN	85	39 86	39 86	39 84	39 80	<b>4</b> 2	68	32 64	50	39 52	61	70	57	41 70	69	59	36 60	31 62	38 54	39 50	71	73	33 59	55	43		59	67	64	77	72	34•2 65•5
LA JUNTA CAA AP	MIN	87	47 89	40 87	45 86	46 79	55 ·	71	42 58			70	72		72		42 58	72	62	62	62	73	69	66	61	42	13	60	70	34 70	75	74	39.1
LAKE MORAINE	MIN	63	50 61	52 57	58 57	55 56	55		48 50	48 58	51 58	52 56	48 52	47		45	49	47	50	46	44	42	47	42 45	43	30	35	46	42	39 47	56	52	49.7
LAMAR	MIN	43 85	39 88	88	36 88	38 79	38 74	31 73	32 59	29 54	26 56	34 71	70	26 67		27 69	59	29 65	27 69	30 56	27 51	75	27 <b>7</b> 5	25 64	25 60	18	5 <b>5</b> 0	14	27 69	26 67		74	28.5
LAS ANIMAS 1 N	MIN	1	46 90	90	48 89	49 82	57 77		45 70	61	50 67	50 70	52 75	50 69	39 71	42 71	63		43 66	62	46 61	42 75	48 75	4 0 66	31 67	28	17 52	19	31 71	30 59		36 76	41.5 71.0
LIMON 8 SSW	MIN	41 78	46 82	41 78	47 79	50 73	57 69	42 66	46 54	47 50	50 61	50 72	62	50 <sup>-</sup>	38 65	63	43 50	48 62	42 59	50 61	46 50	37 67	68	37 63	35 55	31 39	18	19	30 62	36 64	32	33	63.4
LIMON	MIN	40	42 81	43 79	41	40 71	67	39	37 49		42	42	62		33		40 52		39 58			35	35		29 54	22	14		28		29	30	35.5
LITTLE HILLS	MIN	38		36 70	45	40 72	71	40	39 68	42	44	43	43	42		40	42		62	40	40			33	28	20		18	34	27	28	31	36.2
LONGMONT 2 ESE	MIN	38		37	37	26	33	16	18	21	21	27	40	38		39	63		30		29		30		33			50		62	28		29.1
MANASSA	MIN	45	45 75	39 70	43	38	43	45	41	41		33			45	43			39	42	43				34		25	24	27	27	30		37.f
MEEKER	MIN	33		35 73		39 72	45	30	71		26 75	28	36		26	20	26		30	33	30		30	15	16	15	16	13	19	28	18	19	27•!
	MIN		35			32			19			25	69 35	58 35	58 35	61 34		27		35				57 29		52 27	55 17	19		57 21		26	28.4
		I		ı							See R	elereno	ce Not	tes Follo	owing	Station	Index					1			1							1	

See Reference Notes Following Station Index

Table 5 - Continued									Ι	λ	IL	ΥΊ	ſΕΙ	ΜP	EF	RΑΊ	'UF	RES	S												00	CO	LORADO
Station																Day	Of M	ionth															0)
	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MESA VERDE NP	MAX	80 54	76 50	72 48	67 47	70 46	71 46	69	72 42	72 46	73 43	66 46	48 38	45 32	53 39	55 33	56 37	62 40	60 42	59 39	57 40	47 36	30	52 28	54 32	58 30	55 29	48 33	56 33	55 37	61 35	5 2 3 8	60.2 39.1
MONTE VISTA	MAX	78 34	75 29	72 32	67 45	65 31	66 36	68 28	67 24	65 23	64 27	68 28	65 36	54 27	50 27	55 19	60 26	60 31	6 0 2 0	53 33	56 34	57 20	48	50 17	52 19	54 19	52 18	48 13	50 18	55 28	58 18	57 22	59.6 26.5
MONTROSE NO 2	MAX	84 46	83 52	78 52	75 51	78 49	78 46	72 42	74 35	75 39	77 35	73 40	65 45	45 39	58 37	63 42	65	61 40	59 41	59 42	57 39	56 37	53 38	55 30	56 34	54 31	56 26	52 33	58 33	60 38	62 29	57 34	64.5 39.2
MONUMENT 2 W	MAX	77 48	74 42	74 44	71 48	71 39	68 45	70 38	54 40	54 39	65 38	70 36	63 40	55 38	65 36	61 35	49 36	53 38	62 35	56 38	45 39	61 35	58 33	59 32	59 29	43 23	51 20	51 23	58 31	59 27	65 37	65 41	60.8 36.2
NORTHOALE .	MAX	78 41	74 37	68 46	68 42	69 32	68 48	6 6 3 6	69 27	70 35	72 26	62 34	6 0 3 9	64 32	59 36	58 34	58 31	55 40	62 35	62 35	56 38	52 34	5 0 26	55 3 0	55 31	52 29	56 23	52 29	56 29	57 35	59 27	57 34	61.3 33.9
NORWODO	MAX	78 46	72 45	68 42	62 46	69 38	66 45	66	66 35	67 36	68 37	58 40	53 40	41 31	53 36	56 33	55 32	51 38	59 35	54 36	51 36	4.9 3.2	41 30	52 24	50 30	50 25	51 23	48 28	54 28	52 36	54 27	52 31	57.0 34.9
OURAY	MAX	76 45	72 48	64 43	62 46	67 47	68 42	65 40	67 37	67 41	69 39	63 41	60 42	46 33	47 34	58 34	58 33	54 39	5 4 3 5	57 35	48 36	54 32	42	51 27	46 29	48 26	51 29	45 31	52 34	52 34	57 28	55	57 • 3 36 • 3
PAGOSA SPRINGS	MAX	80	75 36	69 44	65 48	68 38	70 41	68	71 25	71 27	71 28	69 29	60 37	43 33	52 39	62 28	62 28	58 38	55 32	60	53 39	5 O 3 4	44	55 20	60 24	54 22	56 32	53 27	58 29	58 39	62 27	55 29	60.9 32.7
PALISADE 1 S	MAX	88	84 51	78 53	72	80	79 58	75 45	77 42	78 44	79 43	67 49	69 47	55	75 40	67 45	64 43	65 43	65	62	60 42	59 40	56 39	60 37	58 36	59 36	63	5.8	63	62 36	65 35	58	67.7 42.8
PAONIA	MAX	8 2 5 2	82 51	82 49	71 51	75 42	73 43	71 38	75 38	73 39	76 40	69 42	71 45	63 37	55 37	66	66	64	62	61	63	62	53	56 32	54	56 29	59 29	54 31	59 39	6 n 3 4	61	60	65.6
PARADOX	MAX	85 44	80	76 45	71 53	77 43	79 43	76 35	80								64	60	65	61	53 42	54 35	51	61	61	6n 28	62	49	60	62	64	55	65.3
PARKER 9 E	MAX MIN	83	81	77	76 47	71 31	75 38	63	59	60	67	73 37	56 43	60 42	64	60 34	55	60	65	55	54	61	60	57	56	42	45	60	55	61	70 31	68	62.9
PLATORO DAM	MAX	63	60	53	51	55 41	57	55	57 19	58	57 21	56	52 31	39	44	47 18	48	48	40	46	42	46	36 23	46	46	45	47	40	48 15	43	55	51	49.4
PUEBLO WB AP	MAX	86	85 48	84	82	77	77	74	53	59	65	70	67	64	72	65	55	64 48	58	69	60	68	67	64	61	44	51	57	70	68	73	72	67.1
RANGELY	MAX	86	80	75	69	69	74	70	72	76	77	51 65	69	59	38 63	66	67	65	62	58	58	60	52	59	58:	54	58	48	55	35 58	63	37 64	64.8
RED FEATHER LAKES 1 SE	MAX	36	37	43	27	26	31	25	23	24	24	33	35	36	34	33	32	30	20	31	22	29	30	49	47	47	21	19	34	21	26	28	29.7
ROCKY FORO 2 ESE	MIN	89	89	86	82	81	77	75	68	63	69	72	73	67	70	69	62	70	64	65	63	72	70	26 67	61	51	51	62	70	68	74	75	70.2
ROGGEN 2 S	MIN	90	87	42 85	52 79	52 71	78	66	48 55	63	73	53 74	45 58	63	37 61	65	48 58	43 67	70	63	43 56	38 55	53	39 63	31 55	31 40	21 51	21 58	32 58	34 65	75	35 68	41.2 65.3
RYE	MIN	82	79	4 0 75	74	35 72	67	68	39 55	41 57	37 62	33 66	60	63	62	54	44	43 58	38 54	56	55	60	38 56	33 60	30 55	28	23	54	28 60	59	27 68	67	37.9
SAGUACHE	MIN	77	72	51 68	55 66	66	70	38 69	67	35 66	42 69	36 66	57	30 47	32 56	35 61	56	39 <b>3</b> 9	34 50	55	35 53	34	35 50	3 0 55	53	25 51	20	21 50	32 53	31 57	32 59	58	36.5 58.9
SALIDA	MIN	40 76	35 76	32 70	38 69	34 69	37 <b>7</b> 2	31 69	3 0 6 4	70	71	32 69	37 61	35 53	35 61	31 60	37 58	36 61	27 55	33	38	31 56	32 54	29 57	58	28 50	53	16 58	20 60	33 60	24 68	28 64	31.0
SEOGWICK	MIN	37 86	38 87	85	39	41 74	41 75	70	37 60	37	33 60	35 69	60	33 54	39 62	26 62	37 61	37 60	3 0 5 5	52	36 49	31 56	3 O 6 2	18	50	25 38	18 53	17 50	31 61	26 65	23 76	72	32•1 62•8
SILVERTON 2 NE	MIN	45 67	63	49 57	5 2 5 7	49 57	45 57	4.8 5.8	38 59	60	42 60	48 57	48 50	47	47	4 0 5 4	50	43	38	53	42 38	45	42	42	26	26	20	20	30 50	28		35 50	40 • 2 50 • 9
SPRINGFIELO 7 WSW	MIN	30 83	28 86	37 86	38 84	38	37 76	70	23	21 52	60	27 75	32 62	30 63	31 68	24 66	25 54	33 62	26 67	30	30 47	24 65	70	61	12	10	8	13	25 69	31 62	16 71	76	25 • 3
SPRINGFIELO 8 S	MIN	51 86	84	47 87	45 87	54 85	51 84	70	46 73	50	47 53	43	49 76	63	65	43 70	72	42 69	45 62	61	42 58	41 58	65	43 71	29 64	27 61	18	21 58	35 60	39 73	37 63	73	41 • 7 68 • 7
STATE TURKEY EXP FARM	MIN	42	40 75	42 66	43 68	49 68	46 69	48	42 72	73	45 74	69	43	46	34	36 50	63	42 59	43	60	41 54	42 47	42	43	24 59	30 55	28 57	52	30	38	30 60	37	39.6
STEAMBOAT SPRINGS	MIN	1	37 74	42 70	39 65	40	43 71			30 70	30 70	71	67		39	37	22	39 57	59	33 57	39 56	37 57		3 O 5 3	20	21	3 O 5 S	25 55	45	27 52		29	32.8
STERL ING	MIN	31	34 85	35 86	33	30 73	29 68			20		21 66	27 69		34	37		30 55	3 0 6 1	36 58	35 47	33 52	28 55	31 60	25 57	30	15 35	17		20	22	70	27.7
STRATTON	MIN	42	50 86	49 85	47		46 70	41	36	36 49	43	40	47 73	48		45 67		40 56	41 53	42	45 51	66	70	36	52	25	20	17	26	24 67	31	72	38.3
SUGAR LOAF RESERVOIR	MIN	52	52	45	49	42	55	51		41	57	43	45	49	40	44		41	42	41		42		40	28		17	22		31	34	36	40.2
TACONY 7 SE	MIN			31	37		32	28	22	24	24	26	31	31	31		33		26	31	24	27 65	28	26	20	25		13	28	25 65	21	29 71	27.1
TAYLOR PARK	MIN	49	43	38	54	41	48	43	43	42	45	47	46	43		38		43	40	46		39			31		18	18		29	30	30	38.3
	MIN		62 32	31	36	30	36	28	24	27		27	33	33	33	28	28	29	30	31	30	28	26	20	23	20	14	17	30	26	22	26	27.6
TELLURIOE	MIN	73	67 35		66 41	42	37	33	69 24	63 29	67 24	32	56 34		32		27	57 35	30	32	32	28	36 27	14	23		18	21	31	56 28	22	26	56 • 2 29 • 4
TRINIDAO	MIN	47	46	77	77 48		73 55	73 41	69 46	40	69 43	72 40	67 46	36	65 41	41		63	67 41	57 38	55	33	45	58 32	34		27	57 27	65 37		35	32	65.4 39.8
TRINIOAD CAA AP	MIN	85	50	52	79 53		73 52	41	45	72 39	74	77 35	63	39	39		42	41	41	43	54	40	40		30		21	25		30	34	.	67.5
TWO BUTTES 1 NW	MAX	88 45	87 45	88 45	86 48	88 52	73 60	72 53	63 47	53 46	56 48	75 49	65 54	50	-	68 43		62 47	65 43	44	48	66	72 48	64	30		18	21	69 35	63	39		67.0
VALLECITO OAM	MAX MIN	41	73 38	64 41	61	41	67 43	65 36	68 30	67 30	70 30	65 35	57 35	31		28	29	52 36	33			31	30		25	52 25	54 27	27	56 27		26		57.1 32.4
WAGON WHEEL GAP 3 N	MAX	77 30	69 25	67 26	61 36	58 33	60 33		63 19	63 19	63 20	65 20	61 24	51 31		52 22	54 20	54 24	54 22	42 28		42 27	43 24		17	47 15	47 9	12	48 17	53 22	18	57 19	54.7 22.6
WALDEN	MAX MIN	75 29	67 28		57 36	66 27	64 26	60 26	62 10	64 13		64 15	63 18	56 24	44 34		52 29	52 24	93 21		51 22	51 24	51 24		40	42 23	46 8	10	43 27	45 14		55 27	55.2 22.9

See Reference Notes Following Station Index

Table 5 - Continued D	A)	IL.	Y	Т	El	M	1
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DAILY TEMPERATURES

COLORADO OCTOBER 1957

Table 5 - Continued								_																							00	TUBE	K 1957
																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WALSENBURG POWER PLANT	MAX	84 44		78 55	74 57	78 48	77 51	75 51	65 47	65 41	72 42	75 38	6.8 4.6	59 35	68 47	62 38	62 39	63 40	65 33	64 43	62 40	64 40	57 37	61 39	60 31	50 27	49 24	57 21	64 43	65 38		68 47	66.5
WATEROALE	MAX	84		80		69 33	75 38	64 38	54 38	52 40	74 33	76 32	54 37	58 45	58 45	63 43	49 41	65 35	63 40	53 41	50 40	54 35	61 39	59 30	54 30		5 0 2 0	51 19	54 31	53 23	69 30	59 34	61.4 35.9
WESTCLIFFE	MAX	77	73 35	68 41	68 47	77 44	72 42		67 32	69 29		69 27	63 34	56 30			51 35	61 33	6 0 2 5	58 35	59 36	58 28	52 29	59 15	58 18		49 18	54 8		59 27		63 26	62 • 2 29 • 5
WETMORE 2 S	MAX	83 51		79 45	77 49	76 47	75 45	73 43	56 45	56 37	68 37	70 39	61 44	60 34	65 34		52 41	57 39	63 37	59 41	50 40	64 35	5 9 3 5	62 38	60 33		48 21	57 25	64 35	66 33	70 39	69 39	64.1 38.3
WOLF CREEK PASS 4 W	MAX																																
WRAY	MAX		87 45	86 39	85 50	75 41	72 45	69 47	61 37	49 41		67 46	64 47	64 46	62 45	62 41	59 41	60 41	53 36	50 41	52 40	60 42	60 36	55 40	49 22		46 17	60 14	63 22	66 25		7 0 3 2	
YUMA	MAX	85 46		86 44	81 43	72 40	72 47		60 37	48 43	62 43	67 47	62 48	58 48	62 45	64 43	58 42	61 42	52 42	48 42	50 42	58 43	60 39	. 57 42	44 28			59 29				69 36	62¢3 39•6
		_															-																-

#### EVAPORATION AND WIND

able 6

Table 6																																	
																I	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BONNY DAM	EVAP	.30 48	.37 84		.51 235	.36 84		.10 137	.08 80	.00 64		.03 146		.16 158	.05 92	.09 43		.15 55	.15 122	.06 138	.02 170	. 06 206	·11 97	.17 137	.06 98	.08 48	* 54	* 46	.22 100			.15 60	4.35 3104
ESTES PARK	EVAP	.16 36	.19 59	.15 46	.14 96	.02 35	.29 59	·12	. 07 57	.08 55	.04 32	.09 34	.12 31	.17 52	.11 56	.05 36		- 40	- 25	- 22	30	- 56	- 74	148	 59	- 44	30	- 33	- 76	- 93	162	125	_ 1780
FORT COLLINS (a)	EVAP WIND MAX MIN	.14 23 75 58	13 21 74 57	.18 31 74 57	.16 38 68 56	.15 31 71 55	.12 21 73 56	.10 45 61 56	.07 31 55 54	.07 19 59 53	.09 21 69 53	.11 20 65 52	.03 22 57 53	.05 33 61 53	.01 19 59 53	.04 24 60 53	14 53	.09 21 64 51	.04 17 64 51	.03 49 52 51	.03 22 53 50	.02 16 57 50	.05 26 62 50	.15 78 60 48	.05 26 54 47	.04 28 48 37	.06 21 55 41	.07 11 54 42		.05 16 55 42	18 57	.05 12 57 44	2.26 795 60.5 50.4
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.40 117 77 51	.45 154 81 53	.43 126 80 53	74	73	.31 113 72 52	.32 90 70 47	.36 94 71 41	.27 69 69 42	.27 81 72 42	69	.14 112 68 49	.16 125 64 44	.06 55 59 42	.04 33 67 49	59 65	.09 104 65 45	64	.17 130 64 47	62	.03 120 64 44	55	.05 63 58 42	.05 85 60 42	.25 38 62 40	.15 83 60 33	86 58	60	.11 38 62 40	62	.08 51 58 42	5.53 2843 66.0 44.5
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	.22 93 71 38	.20 90 67 38	66		.19 69 65 31	.06 102 65 33	.18 85 64 32	.16 79 59 31	.13 85 64 31	.14 82 60 30	60	.12 113 56 31	.12 75 61 37	.07 163 56 36	.30 142 52 38	68 48	64 47	.05 60 51 34	.05 67 51 42	* 18 55 33	* 116 54 34	52	42	75 -	67 -	62 -	70 - -	110 - -	106	64 -	70 -	2677 57.7 34.1
GREEN MIN DAM	EVAP	.19 32	.12 36	.16 42	.15 48	.13	.16 42	.17 52	.13 35	.12 33	.13 39		•09 30	.11 45	.07 50	.05 15			.07 34	.02 18	.05 25	.10 27		.04	.06	.01 32	.09 32			.01 29		.08	2.60 1009
JOHN MARTIN DAM	EVAP	.24 35	.24 33	.20 82		. 22 46	.23 60	.25 107		. 06 82	.05 100	. 02 28	.16 117	.11 75	.11 39	.23 56					.08 136	. 05 89	.15 148		.12 51			.05 18	.08 100			.10 23	4.88 2255
MONTROSE NO 1	EVAP	.18 13	.16 38		.29 103	.18 68	.16 16	.16 27	·16	.14 14		.10 20	.10 20	.07 16		.03	.10 22	.07 10	. 02 10			.04 17		.05	.06 21	.07 16		. 06 6		.05 12		. 06 9	3.12 662
PLATORO DAM	EVAP		. 08 32		.12 105		.10 54	.10	.17 34	.16 38			.01 32	.01 44	.06 86	.03 20		* 5	* 6	* 34	.05 19	* 20	* 90	.04	.03 20	.07 34	.03 21					.04 12	1.82 1190
PUEBLO CITY RES	EVAP WIND MAX MIN	.26 40 72 36	.23 60 67 38	50 67	130 68	.28 100 68 36	.14 50 64 38			.08 80 45 38	70 55	60 63	.10 30 63 37	.06 60 61 33	50 63	.17 60 63 29	50 63	50 44	.08 30 59 35	49	40 60	.06 50 53 30	50 59		.10 50 55 35	80	.06 30 43 23	30 48	40 48	52	40 57	.13 40 56 24	4.00 1830 58.3 32.3
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.33 83 79 51	. 43 99 76 49	74		.40 129 75 50	69	.18 124 75 52	.09 136 69 52	. 03 118 52 47	.01 147 62 48	117 70		.25 172 66 49	.15 88 68 41	.17 118 66 44	.04 52 62 43		.13 173 64 48	.08 220 60 46	.08 166 48 44	.12 256 65 42	67		.14 86 59 35		.08 117 47 32	119 57	138 66	.19 79 62 41	83 66	. 25 57 68 41	5.57 4127 64.7 44.0
SUGAR LOAP RES	EVAP	.07	.09 21	.13 47	-07 78	- 29	31	- 29	- 14	- 20	- 11	- 31	30	32	- 25	- 27	- 28	- 17	- 19	- 24	30	43	- 34	40	18	- 19	_ 20	- 18	- 23	- 28	30	32	- 868
VALLECITO DAM	EVAP WIND	.15			.14	.05 16	.13		.11	. 08 5		.07	.10 2	.01	.01	.01	. 02	.00	.00	* 1	* 1	* 2	.02	.04	.04	.08	. 06 5	.04		* 5	. 09	.02	1.74 213
WAGON WHEEL GAP 3 N	EVAP				.20 103			.15 43				.13		- 39	- 21	30	- 21	- 35	- 14	13	- 18	23	15	39	10	- 33	- 23	- 34	- 18	19	- 46	20	1021

MAXIMUM AND MINIMUM IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

Station			,									-				Day	of m	onth							7	F						_
	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
AKRON CAA AP	SNOWFALL SN ON GND																								0.7	0.3	Т					
ALAMOSA WB AP	SNOWFALL SN ON GND													Т	Т																	
ARRIBA	SNOWFALL SN ON GND																									Т						
BOULDER	SNOWFALL SN ON GND																									1.6						
BURLINGTON	SNOWFALL SN ON GND																									Т						
BYERS	SNOWFALL SN ON GND																									1.0						
CHEESMAN	SNOWFALL SN ON GND												Т												Т	Т						
COCHETOPA CREEK	SNOWFALL SN ON GND													1.0										T								
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND																								1.0	T						
CORTEZ	SNOWFALL SN ON GND																						Т									
CRESTED BUTTE	SNOWFALL SN ON GND													4	4	-	-	T	-	-	T -	T	4.0	-	-	-	-	-	-	-	-	-
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV																								3.5	0.4 2 0.3	Т					
DILLON 1 S	SNOWFALL SN ON GND														1.0			2.0					Т		1.0	2.0			2.0			
DURANGO	SNOWFALL SN ON GND													Т						т			Т									
AGLE CAA AP	SNOWFALL SN ON GND																т	Т														
VERSOLL RANCH	SNOWFALL SN ON GND																									1.0						
ORT COLLINS	SNOWFALL SN ON GND																									0.1						ı
ORT MORGAN	SNOWFALL SN ON GND																									2.0						١
'RA SE R	SNOWFALL SN ON GND																			1.0					_	Т _			- )			
RAND LAKE 1 N	SNOWFALL SN ON GND				т										т					1			1.0			2.0	-	-	1.0	-	-	
AMILTON	SNOWFALL SN ON GND																			١			1		Т	Т		Т	T			
ARTSEL	SNOWFALL SN ON GND												Т	т	Ì						П					Т		Т				
DAHO SPRINGS	SNOWFALL																				П				т							
IT CARSON	SN ON GND SNOWFALL SN ON GND	ĺ																								0.4						
LIMON 8 SSW	SNOWFALL														П						1					2.0	1			ĺ		
DURAY	SN ON GND													0.3																		
ARKER 9 E	SN ON GND																									3.0						
UEBLO WB AP	SNOWFALL																								0.2							
YE	SN ON GND																									T 1.0						
EDGWICK	SN ON GND																							1	Т	1.0						
ILVERTON 2 NE	SN ON GND													5.0				т	Т		1.0									2.0		
TEAMBOAT SPRINGS	SNOWFALL													3	1					2	12	10	12	10	8	8	7	7	1.0	5	4	
RINIDAD CAA AP	SN ON GND																				1					т						
ALDEN	SN ON GND SNOWFALL															1									0.7							
ESTCLIFFE	SN ON GND SNOWFALL																								т	0.6						
OLF CREEK PASS 4 W	SN ON GND											1	_	_	_				_	_	_	_	-	_	T	1						
TUMA	SN ON GND SNOWFALL												4	6	1				2	4	3	8	7	4		1.0						

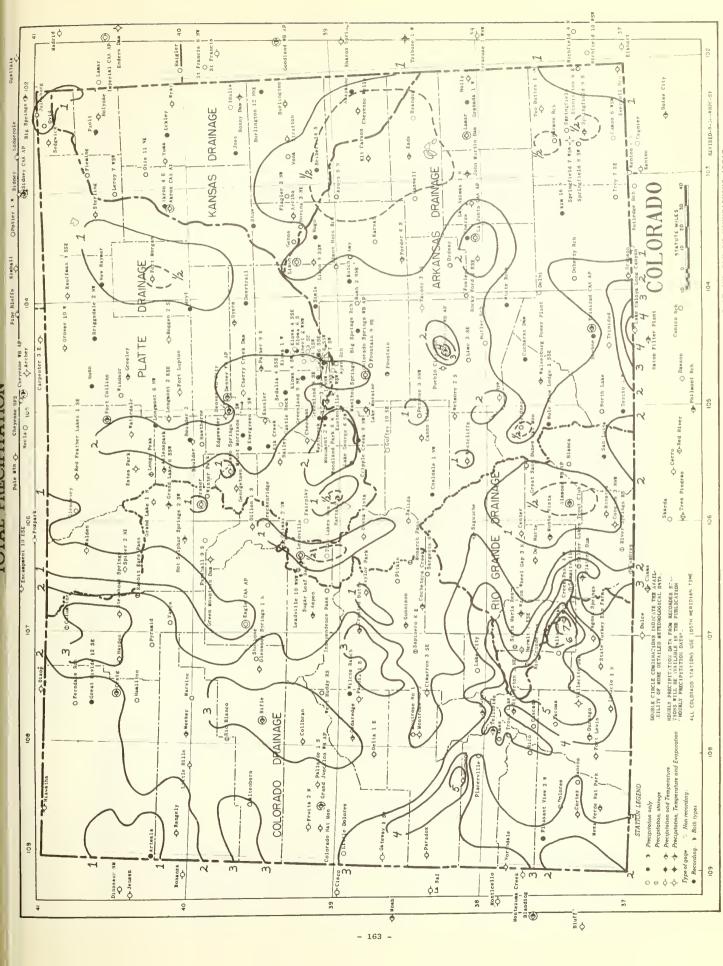
																Day (	of mo	nth															age
Depth	in 50il ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
			-																														
															F	ORT	COLL	1N5															
3 Inches	7:00 A.M. 7:00 P.M.	58 69	58 67	56 : 68		54 65	55 66	56 60	54 54	52 56	52 61	49 60	54 55	53 57	51 56	52 56	52 52		47 56		48 51	48 53	49 55	45 52	45 47	42 43	39 46	37 46		38 47	40 49	43 51	
Inches	7:00 A.M. 7:00 P.M.	61 68		60 67	60 65	59 65	59 65	60 61	58 57	55 57	55 62	54 60	56 57	55 58	54 57		54 54				50 52	50 53		49 53		46 46		42 47	44 47	42 48			
Inches	7:00 A.M. 7:00 P.M.		63 63	62 63	62 62		61 61		59 58	57 57	56 58		57 57	57 57			56 55			55 53			52 53	51 52		49 48	46 47	45 46		45 46	46 47		
Inches	7:00 A.M. 7:00 P.M.		63 63	63 63	63 63	62 62	62 62		62 61				60 59	59 59	59 59	59 59	58 58	58 58	57 57		57 56					54 54		52 52	51 51		50 50		57 57
Inches	7:00 A.M. 7:00 P.M.		61 61	61 61	61		61 61	61 61	61 61	61 60	60 60	60 60	60 60	60 59	59 59	59 59	58 59	58 58	58 58	58 57	57 57	57 57	57 56	56 56		56 55		54 54		53 53	53 53		
1nches	7:00 A.M. 7:00 P.M.	60 60		60 60	60		60 60	60 60	60 60		60 60	60 60			60 60	59 59	59 59	59 59	59 59	59 59	59 59	59 59	58 59	58 58	58 58	58 58	58 57	57 57	57 57	57 57	57 57	56 56	

Ø UNOER FORT COLLINS LOAM ON NONIRRIGATEO PLOT WITH SPARSE VEGETATIVE COVER.

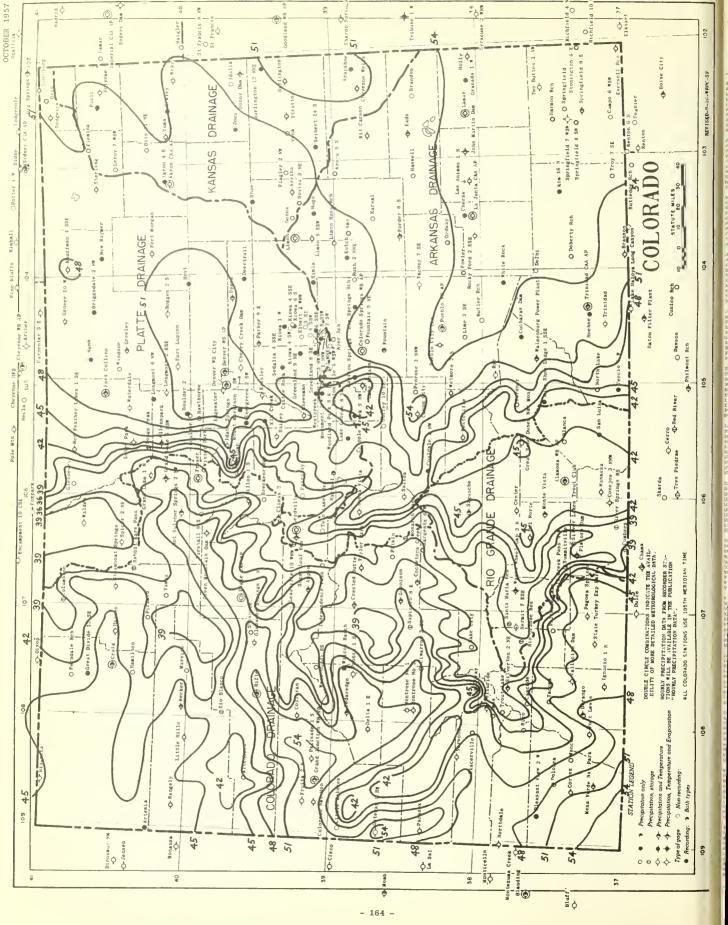
#### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	-		Numl	per of da	ays with	precipi	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5: 00P MST	11:00P MST	Trace	.01–.09	.10- 49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	81	48	42	-	8	4	1	0	0	0	13	-	6.5
COLORADO SPRINGS WB AIRPORT	5E	16	7.1	++26	NNW	22+	75	50	50	78	8	5	7	0	0	0	20	-	6.6
OENVER WB AIRPORT	SSW	18	9.2	31	W	22	78	52	48	72	3	6	4	2	0	0	15	49	6.7
GRAND JUNCTION WB AIRPORT	E5E	22	9.2	42	5 W	3	66	49	46	65	4	6	5	2	0	0	17	51	6.5
PUESLO WB AIRPORT	E	15	5.9	35	W	14+	83	53	47	75	6	4	4	0	1	1	16	64	6.6

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.



# AVERAGE TEMPERATURE



Station	No County	Drainage [ Latitude	Longitude	Obsevation Time	on	Refer To Tables	Station	Index No.	County	Drainage [	Longitude	Elevation	Observation Time	n	Refer To Tables
AKRON 4 E AKRON CAA AIRPORT ALAMOSA WB AIRPORT ALLENSPARK ALTENBERN AMES AMY ARAPAHOE APOYA 9 N ARRIBA	0109 WASHINGTON 0114 WASHINGTON 0130 ALANOSA 0183 BOULDER 0214 GARFIELD 0228 SAN NIGUEL 0242 LINCOLN 0304 CHEYENNE 0343 CHEYENNE 0348 LINCOLN	3 40 10 103 3 40 07 103 5 37 27 105 4 40 12 105 2 39 35 108 2 37 54 107 1 38 54 103 3 38 51 102 1 38 59 103 3 39 17 103	3 10 458 5 52 753 6 32 850 6 32 680 7 55 870 6 39 542 7 11 4013 6 04 5100 1 16 524	2 MIO MI 5 NIO MI 5 SP 5 6 MI 7 4P 4	P O C ALTENBERN  P WEST COLD POWER  P BEN H MARSHALL  O JOSEPH H PFOST  CLARK WRIGHT  P KENLEY J GERMAN	2 3 5 7 C 2 3 5 7 C 3 3 3 3 3 C 2 3 5 7	KIM 16 N KIOWA 1 W KIOWA 4 SSE KIOWA 4 SW KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LARE CITY LAKE GEORGE 8 SW	4585 4587 4603 4684 4720 4734 4742		4 36 4 36 4 36 1 36 1 36 2 36 4 36	7 27 103 1 9 21 104 2 9 17 104 2 9 18 104 2 9 16 104 2 9 46 102 4 9 55 103 5 9 03 107 1 9 55 105 2	8 6400 1 6550 9 6600 7 4284 2 5100 1 4188 9 8690 9 8500	6P M	O ROBERT L PLATT D US SOIL CON SERVICE P CHARLEY R DIERRY P MERCE E HENRY D WELGO S PAISBECK P JOSEPH J ZINMERMAN D JOHN W TANLIN D US CIVIL AERO ADM A EMMA L LISA D CHARLES J DAVIS	2 3 5 7 C 2 3 5 C
ARTESIA ASPEN AYER RANCH BAILEY BIG SPRINGS RANCH BLANCA BONNY DAM BOULDER 2 #BOULDER 2 #BOULDER 3 NE	0354 MOFFAT 0370 PITKIN 0437 EL PASD 0454 PARK 0712 EL PASO 0776 COSTILLA 0843 BOULDER 0848 BOULDER 0868 BOULDER	2 40 15 109 2 39 11 106 1 39 01 104 4 39 24 105 1 38 52 104 5 37 26 105 3 39 38 102 4 40 01 105 4 40 01 105 3 39 14 103	50 7913 36 723 29 773 19 603 31 7503	6P 6 8 5P 5 MI 12 7A 7	A R J AYER  P U S FOREST SERVICE D ARTHUR H MUTT IN LINDEL J HUDSON A U S BUR RECLAMATION O THOMAS L PLATT	e	LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOVILLE LEADVILLE 10 WNM LEROY 7 WSM LINE 3 SE LIMON 8 SSM LIMON NASS RANCH	4770 4834 4884 4886 4945 5001 5015	LAKE LAKE	1 38 1 39 1 39 1 39 1 38 1 39	04 102 3 04 103 1 15 106 1 17 106 2	7 3642 3 3892 8 10200 8 11000 1 4390 5 4900 3 5340 1 5360	MID M 5P 11P 1	R SANUEL C JONES RP ALBERT LINDSTROM MARY WYATT	2 3 5 2 3 5 2 3 5 7 2 3 5 3 3 2 3 5 7 2 3 5 7 2 3 5 7
BRANDON BRANSON BRECKENRIDGE BRIGGSOALE 2 NM BUENA VISTA BURLINGTON 12 NNE BURLINGTON 12 NNE BURLER RANCH BYERS CAMPO 9 WSW	0995 K10MA 0998 LAS ANIMAS 0909 SUNMIT 0045 WELO 1071 CHAFFEE 1121 KIT CARSON 1126 KIT CARSON 1157 PUEBLO 1179 ARAPAHOE 1268 BACA	1 38 27 102 1 37 01 103 2 39 29 104 6 40 39 104 1 38 50 106 3 39 18 102 3 39 28 102 1 38 00 104 4 39 42 104 1 37 02 102	53 6292 02 9576 20 4875 08 8020 16 4250 09 4230 28 4850	5P 5 5 MI 3P 5P 5 NI	O SHIRLEY M JANES P RS ALTHEA O ORR	2 3 5 7 C	LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NH LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MARVINE MEEKER	5116 5121 5141 5322 5327 5352 5408	MESA RIO BLANCO BOULDER BOULDER LARINER CONEJOS MONT EZUMA EL PASO RIO BLANCO	2 4 6 4 4 6 5 3 2 3 1 3 8 2 4 6	56 108 5 00 108 1 10 105 0 15 105 0 11 105 3 11 105 3 11 105 3 11 105 3 12 108 5 10 107 3 10 107 3	2 6200 4 4950 8 5000 4 9000 7 7700 7 7035 6 6606 5 7200	6P 8A 1	P FRANK A SMUGER P COLD GAME + FISH DE- STANDAME + FISH DE- STANDAME + FISH DE- STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT STANDAME + SWEAT SWEAT STANDAME + SWEAT	2 3 5 C C 2 3 5 7 3 C 3 5 7 C
CANON CITY CASCADE CASTLE ROCK CEDAREOGE CENTER CHESMAN CHERAM CHERAW CH	1294 FRENONT 1384 LA PLATA 1401 DOUGLAS 1440 DELTA 1458 SAGUACHE 1528 JEFFERSON 1539 OTERD 1547 ARAPAHOE 1644 CHEYENNE 1609 MONTPOSE	I 38 26 105 2 37 40 107 4 39 22 106 5 37 45 106 4 39 13 105 1 38 06 103 4 39 39 104 3 38 49 102 2 38 24 107	48 8853 51 6250 56 6175 07 7668 17 6875 30 4072 51 5649	5P 5 8P 8 5P 5 1 4P 4	P SUPT CHEESMAN RES O SIMON B SCHULTZ P CORPS OF ENGINEERS	2 3 5 7 C	MESA VEROE NAT PARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 MOUNT MORRISON 1 SW MULE SMOE LOGE 1 SSE NEW RAYWER NORTHOALE	5695 5706 5717 5722 5730 5805 5819	MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO HUERFANO WELD DOLORES	1 36 5 31 2 36 2 38 1 39 4 39 1 31	12 108 3 31 106 2 35 106 0 29 107 5 29 107 5 0 05 104 5 39 105 1 35 105 1 36 103 5 49 109 0	2 11302 9 7665 3 5830 3 5830 6 7400 4 6000 0 8800 0 4952	7P 5P	P PARK SUPERINTENDENT IR EARL J MILLIGAN 3 U S BUR RECLAMATION IP COLD CONSERV BOARD INCOMPAGRE V W U A 10 U S FOREST SERVICE ID JOHN A ZEMBER ID HACKELE BARKER IP MRS I F SHUTT	2 3 5 C
CLIMAX 2 NW COALOALE 1 NW COCHETOPA CREEK COLLBRAN COLLBRAN COLLBRAN AT MON #COLUBACO NAT MON #COLUBACO SPRINGS WB AP COLUBEINE COMEJOS 3 NNW CREEZ CRA16	1660 EAGLE 1699 FREMONT 1713 GUNNI SON 1741 NESA 1772 MESA 1778 EL PASO 1792 ROUTT 1816 CONE JOS 1886 MONTEZUMA 1928 NOFFAT	1 38 23 105 2 38 26 106 2 39 14 107 2 39 06 108 1 38 49 104 2 40 51 106 5 37 08 106 2 37 21 108	47 6525 48 8000 58 6350 44 5780 42 6173 58 8699 02 7900 34 6177	8A 8 5P 5 5P 56 MIO HI A 5P 56 NIO FI	O R L BANTA A M F KREUGER P TEO A SMITH P SUPT COLO MAT PARK O U S WEATHER BUREAU R ROSS J CROSSLEY M M DARNALL P MONTEZUMA VAL IRRIG O G F JORDAN	2 3 5 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 2 3 5 7 3 5 6 2 3 5 7 2 3 5 7	NORTH LAKE NORMODO NUNN ORDWAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS PALISADE 1 S PALISADE 1 S PALISADE 1 LAKE	6012 6023 6131 6192 6203 6225 6258 6266 6271	HINSDALE	1 38 3 40 1 2   36 4 40 2   37	13 105 0 08 108 1 42 104 4 13 103 4 16 102 5 101 107 0 157 102 2 16 107 0 106 108 2 30 107 1	7 5185 5 4300 1 4500 1 7720 2 3531 1 7118	5P 5	D LLOYD A GIFFIN  A TWIN LKS RES + CANAL  P E E LINGGREN  IVAN A AMBROSIER  A GT WEST SUGAR CO  P GLEN O EDMONDS	3 5 7 C 3 3 5 7 C 3 3 5 7 C 3 3 5 7 C 3 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5
CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS DAM CUMBRES DEERTRAIL OELHI OELHI OELHORTE DELTA 1 E DENVER WB AIRPORT WDENVER WB CITY	1959 GUNNISON 1978 TELLER 2040 HUERFANO 2048 CONEJOS 2162 ARAPAHOE 2178 LAS ANIMAS 2184 RIO GRANOE 2192 DELTA 2220 DENVER 2225 DENVER	2 38 52 106 1 38 52 105 1 37 44 104 5 37 01 106 4 39 37 104 1 37 38 104 5 37 40 106 2 38 45 108 4 39 46 104 4 39 45 105	17 8500 36 5995 27 10015 03 5183	WAII WAII	P MARY A YELENICK O WILLIAM W SNARE D ARCH CRISP R SELSO O LOPEZ F SELSO O LOPEZ F SELSO O LOPEZ F CHARLES F SHAFFER P LYNN K WOODS P W O PRESTON O U S WEATHER BUREAU O U S WEATHER BUREAU	2 3 5 7 C C S S S S S S S S S S S S S S S S S	PAOLI PAONIA PARADOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE PLATORO DAM PLEASANT VIEW 2 W	6306 6315 6326 6342 6410 6513 6524 6559	PHILLIPS DELTA MONTROSE ELBERT GRAND FREMONT GUNNISON SAN MIGUEL CONEJOS MONTEZUMA	2 36 2 36 4 39 1 38 2 38 2 38 5 37	36 102 2 52 107 3 22 108 5 31 104 3 56 106 1 27 105 0 36 106 3 02 108 0 21 106 3 35 108 4	5 5685 8 5300 9 6300 0 7960 4 5530 2 9200 3 7322 0 9826	5P 5P 5	D OSCAR W LOHN  IP TED 5 CRAWFORD  IP CHALMER M GARBER  IP LOUIS D RUGGLES  IP JOHAS A PUSSELL  IA BEAVER PARK CO  IP ROBERT A RAY  IP MARY F MC CLUER  IP US BUR RECLAMATION  DON # CLEVER	2 3 5 7 2 3 5 7 C 3 3 5 7 C 3 3 5 7 C 3 3 5 7 C C C C C C C C C C C C C C C C C C
OILLON 1 S OOMERTY RANCH DDLORES OWRANGO EADS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 3 NW EASTONVILLE 6 WSW	2281 SUMMIT 2312 LAS ANIMAS 2326 MONTEZUHA 2432 LA PLATA 2446 KIOWA 2456 EAGLE 2494 EL PASO 2496 EL PASO 2597 EL PASO 2501 EL PASO	1 37 23 103 2 37 28 108	53 4800 30 6972 53 6550 47 4258 55 6497 34 7250 33 7270	5P 51 5P 51 MID WII	P RAYMOND O WAILES P MRS M A CROWDER A LLOYO C PYLE P M R DAYTON P WILLARD C ROBERTS D U S CIVIL AERO ADM A CAPL R GUY A HUGH T KELLY D RALPH H EVANS A DARWIN O WODLLEY	2 3 5 7 3 3 5 7 C 2 3 5 C 2 3 5 7 3 3 5 7 3 3 6 6	PUEBLO MB AIRPORT PUEBLO CITY RESERVOIR PUEBLO RONANCE DEPOT PYRAMIO RABBIT EARS PASS RANGELY REO FEATHER LAKES 1 SE RICO RIFLE RIO BLANCO	6743 6763 6797 6811 6832 6925 7017		1 38 2 40 2 40 2 40 4 43 2 37	17 104 3 17 104 3 18 104 2 16 107 0 23 106 4 05 108 4 48 105 3 41 108 0 32 107 4 45 107 5	9 4687 1 4680 7 8000 0 9340 7 5216 5 8227 2 8824	5P 5	D U S MEATHER BUREAU A COL WTP CONT BOARD A FRED J MANCHEGO R RALPH 9 WINTER R U S WEATHER BUREAU P TOWN OF RANGELY P U S FOREST SERVICE P MRS HELEN D HICKS P MRS L M THOMPSON R U S WEATHER BUREAU	2 3 5 7 C 3 6 3 3 3 2 2 3 5 2 3 5 3 5 C
ECKLEY EDGEWATER ELBEBT 2 WNW ELBEBT 3 SE ELBEBT 4 SSW ELBEBT 5 SSE ELBEBT 5 SSW ELBET 7 SW ELBET 7 SW ELK CREEK	2535 YUMA 2557 JEFFERSON 2595 ELBERT 2597 ELBERT 2598 ELBERT 2600 ELBERT 2601 ELBERT 2601 ELBERT 2603 JEBERT 2633 JEFFERSON 2799 LARINER	3 40 07 102 4 39 46 105 4 39 14 104 4 39 12 104 4 39 10 104 4 39 08 104 4 39 08 104 4 39 08 104 4 39 08 104 4 39 08 104 4 39 29 105 4 40 23 105	03 5450 35 7025 30 6750 34 7220 32 7210 34 7200 37 7200 20 8440	5P 51 51 92 82 82 82 82 82 82 82 82 82 82 82 82 82	D MRS ROBERTA M MAY P J C R SANATORIUM P FRANK R KELLY A EARL RAMEY A LOUGH NUNCY D LELAND OLKJER A MR PEARL WILLS A MAROLO W ZION D SANUEL J HARGIS P U S BUR RECLAMATION	3 5 3 3 3 3 C 3 3 C 2 3 5 6 7	RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RVE SAUJACHE SALIDA SAN LUIS SANTA MARÍA RESERVOIR	7094 7167 7187 7287 7315 7337 7370 7428	HINSDALE COME JOS DTERO NELD EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA MINERAL	5 37 1 38 4 40 1 38 1 37 5 38 1 38 5 37	43 107 1 05 106 1 02 103 4 09 104 2 52 104 0 55 104 5 05 106 0 32 106 0 12 105 2 48 107 0	6 8562 2 4178 3 4733 5 5800 6 6790 8 7697 0 7050 7 7300	5P 5 5P 5 5P 5 5P 5 5P 5	D ROBERT B RAPP	2 3 5 2 3 5 3 2 3 5 7 2 3 5 7 C 2 3 5 7 C
EVERGREEN 2. SW EVERSQLL RANCH FAIRPLAY FERNOLE RANCH FLAGLER 2. NW FLEMING FOROER 8. S FORT COLLINS FORT LEWIS FORT LEWIS FORT LEWIS	2795 JEFFERSON 2803 BACA 2814 PARK 2880 MOFFAT 2932 kIT CARSON 2944 LOGAN 2997 LINCOLN 3005 LARIMER 3016 LA PLATA 3027 WELD	2 40 47 107 3 39 19 103 3 40 40 102 1 38 33 103 4 40 35 105 2 37 14 108	05 3576 00 10000 39 7000 05 5000 50 4250 41 4739 05 5004 03 7610	6P 61 7, 61 6P 61 7P 71 8A 8	O RAY'S FLENING P J C EVERSOLL U S FOREST SERVICE P JOHN J SHEPMAN A E GAINES JR P JOHN G MORISON P MELVIN B SAVAGE P COLORADO STATE UNIV A FT LEWIS A + M COL P COLO EATRAL PUR CO	3 3 2 3 5 C 2 3 5 6 7 C G	SAPINERO B E SARGENTS 6 M SEOALIA 4 SSE SEOGWICK SEIBERT SHAW 6 SSE SHOSHONE SILVER LAKE SILVER LAKES TROUT CLUB SILVER LAKES TROUT CLUB	7461 : 7510 : 7513 : 7519 : 7557 : 7618 : 7648 : 7650 : 7650	GUNNISON SAGUACHE DOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELD BOULDER CONEJOS SAN JUAN	2 38 4 39 4 40 3 39 3 39 2 39 4 40 5 37	28 107 1 24 106 2 23 104 5 56 102 3 18 102 5 27 103 1 34 107 1 02 105 3 23 106 2 48 107 4	8 8125 8 6100 1 3583 2 4705 9 5157 4 5918 5 10200 4 9300	5P 5 M1	R U S WEATHER BUREAU A JOHN R HICKS A ERNIN BREITWIESER P L D MUNSON O (CHARLES E SCHOONOVER P PUBLIC SERVICE CO R CITY ENGINEER R S L TROUT CLUB P WEST COLD POMER CO	3 3 2 3 5 7 C C
PORT MORGAN FOUNTAIN 9 NE FOUNTAIN 9 NE FOULER FOULER FRASER GRADMER GATEMAY 1 SW GEONGA GEORGETOWN	3038 MORGAN 3063 EL PASO 3068 EL PASO 3079 OTERO 3113 GRANO 3146 MESA 3222 HUERFANO 3246 MESA 3258 LINCOLN 3261 CLEAR CREEK	2 39 11 108 1 37 46 105 2 38 40 108	42 5546 37 5960 02 4350 50 8560 44 4600 11 6995 59 4562	6P 66	A A E ORCUTT P RAY SHONTS A S SOIL CON SERVICE P S STEELE BURGIN P FREO G WAGGONER P MRS M S HUBBARO P A O NILEY	2 3 5 7 3 5 7 3 3 5 7 2 3 5 7 2 3 5 3 2 3 5 3 2 3 5 3	SINLA SPICER 2 NE SPRINGFIELO 7 MSH SPRINGFIELO 7 MSH SPRINGFIELO 8 S STATE TURKEY EXP FARM STEANBOAT SPRINGS STERLING STORLINGTON 6 E STRATTON	7848 . 7862 . 7866 . 7867 . 7928 . 7936 . 7950 . 7992 .	BACA BACA ARCHULETA ROUTT LOGAN	1 37 1 37 1 37 2 37 2 40 4 40	24 102 3 23 102 4 17 102 3 13 107 1 30 106 5 37 103 1	5 4395 2 4575 7 4500 6 6900 0 6770 2 3939	5P 5 8A 8 6P 6 5S S 8A 8	A HERBERT O MANN P SE COLO BRCH EXP STA A U S FOREST SERVICE P MRS NADINE FORD S R WAYNE LIGHT G T WEST SUGAR CD A JACK B HARVEY	C 2 3 5 7 3 5 6 2 3 5 7 C
GLEMORYEY GLENMODO SPRINGS 1 N GLENMODOS SPRINGS 1 N GRANDAL N GRANDAL N GRAND JUNCTION WB AP GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 6 SSM GREAT DIVIOE 12 SE GREAT SAND DUNES NM GREET SAND DUNES NM GREET SAND DUNES NM GREET SAND DUNES NM	3340 LARINER 3359 GARFIELD 3423 GANO 3477 PROMERS 3488 NESA 3496 GRANO 3500 GRANO 3539 MOFFAT 3541 ALAMOSA 3546 MELD	4 40 48 105 2 39 34 107 2 40 09 106 1 38 04 102 2 39 07 108	53 8270 20 5823 28 7602 19 3500 32 4849 49 8576 52 8288 39 6900 31 8120	5P 5F 5P 5F M10 M10 T0 5P 5F 3P 3F	P EOWIN L SHOLINE P RADIO STATION KGLN PRES J N HOMIMOL2 O CLYDE 8 KENNEOY O U S WEATHER BUREAU P US NAT PARK SERVICE P U S BUR RECLAMATION O FRANK A BOCHMANN P GREAT SANO OUMES MN	2 3 5 C 2 3 5 6 7 C 2 3 5 7	TACONY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 W	8157 8 8184 6 8204 3 8220 1	LAKE RIO GRANDE LA PLATA UUBBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS SAN MIGUEL	5 37 2 37 1 38 2 38 2 37 1 37 1 37 1 37	26 106 3 31 107 4 25 104 0 49 106 3 57 107 4 04 105 0	5 11350 7 7300 7 5000 7 9206 9 8756 3 8040 9 5030 5 5746	5P 5 5P 5 6P 6	R U S WEATHER BUREAU P JAMES J HOSNER P JOHN M WATSON P UNCOMPAHGRE V N U A P HAPRY B WRIGHT D JUANITA G TORRES	2 3 5 6
GREENLAND 8 SE GREENLAND 9 NE GREEN MOUNTAIN OAN GROVER 10 W GUFFEY 10 SE GUMNISON HANILTON HARMON RANCH HASSELL	3579 EL PASO 3584 DOUGLAS 3592 SUNNIT 3643 WELD 3656 FREMONT 3662 GUNNISON 3738 MOFFAT 3783 BACA 3811 PARK 3828 KIONA	4 39 08 104 4 39 16 104 2 39 53 108 4 40 52 104 1 38 41 105 2 38 33 106 2 40 22 107 1 37 29 102 4 39 02 105 1 38 27 103	44 6725 20 7740 25 5076 23 8200 56 7694 37 6230 41 4600 48 8866	6P 6F 6P 6F 6F	D FRANK A ROGERS D KELSEY POTTENSER JR P US BUR RECLAMATION P MRS ANNA C STINSON P MRS CLARA G NASH P OWEN S WHIPP A MRS ETHAL N JORGAN P W W HARNON P BESSIE C HANLIN P ELI R BAKER	C C C C C C C C C C C C C C C C C C C	TWO BUTTES 1 NW VALLECITD OAM VONA WAGON WHEEL GAP 3 N WALOEN	8501   8510   8582   8722   8742   8756   8781   8839   88	LAS ANIMAS LAKE BACA A PLATA LIT CARSON MINERAL LACKSON MUERFANO LARIMER LUSTER	1 37 2 37 3 39 5 37 4 40	18 102 4 48 106 5 44 106 I	4075 7650 4500 8500 8340	77 6P 6 5P 5 77 7A 7 5P 5	P M DONOHOE P MALSENBURG UTILITIES	3 2 3 5 6 7 C
NAWTHORNE HAYOEN HERNIT 7 ESE NIAWATHA NOENNE HOLLY NOLYOKE NOT SULPHUR SPRS 2 SW NOYT HUGO	3850 80ULOER 3867 ROUTT 3951 NIMERAL 3975 MOFFAT 4047 LAS ANINAS 4076 PROWERS 4082 PHILLIPS 4129 GRANO 4155 MORGAN 4172 LINCOLN	4 39 56 105 2 40 30 107 5 37 46 107 2 40 59 108 1 37 17 104 1 38 03 102	17 5923 15 6337 08 9001 37 7100 23 5720 07 3385 18 3746 09 7800 05 4995	6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6	P LAURA E CHESEBRO P RAY GOREE P NABEL WRIGHT P MRS LAVEDA M GRAMAM D EUGENE S PHILPOTT P J E ZWICK	2 3 5 7	WESTCREEK WEST MUDDY RS WETWORE 2 S WHITE ROCK WILCOX RANCH WINOSOR WINTER PARK WOODCLAND PARK 8 N WORD CREEK PASS 4 W WOODCLAND PARK 8 N WRAY	8939 1 8963 ( 8986 ( 8997 8 9045 ( 9147 8 9175 ( 9183 8 9210 1 9243 1	DELTA LUSTER PUEBLO DELTA VELD BRANO 41 NERAL TELLER	4 39 2 39 1 38 1 37	08 105 0 06 107 3 13 105 0 51 104 0	7800 8600 6575 7 4750	5P 5	O U S FOREST SERVICE P U S FOREST SERVICE P NETTIE R BREECE O WINTHROP S DAVIS O ANTON MA JNIK JR A GT WEST SUGAR CO A H L NC PETERS A D U S FOREST SERVICE	2 3 5 C C 2 3 5 C C 2 3 5 C C
IDAHO SPRINGS IDALIA 2 SW ' IGMACIO 1 N INOEPENDENCE PASS JOES JOHN MARTIN DAN JULESBURG KARYAL KASSLER KAUFFMAN 4 SSE	4234 CLEAR CREEK 4242 YUMA 4250 LA PLATA 4270 PITK IN 4380 BENT 4388 BENT 4443 SEDGWICK 4444 LINCOLN 4452 JEFFERSON 4450 WELD	4 39 45 105 3 39 41 102 2 37 08 107 2 39 05 106 3 39 39 102 1 38 05 102 4 41 00 102 1 38 44 103 4 39 30 105 4 40 50 103	33 7556 19 3975 38 6424 37 10500 41 4200 57 3814 15 3469 32 5130 06 5495	5P 5F 88 88 88 88 88 88 88 88 88 88 88 88 88	P PURLIC SERVICE CO A MARVEY W BRENNER P CONSOL UTE ASENCY P MARRY F PETERS D ICHAS C SNYOER P ICDRPS OF ENGINEERS P MUNICIPAL PWR PLANT A EMANUEL S INNESS P OENVER WATER CON	2 3 5 7 3 2 3 5 3 C 2 3 5 6 7 C 2 3 5 5 7 C 2 3 5 5 7 C	YAMPA YUMA	9265 F		2 40 3 40	09 106 54 08 102 44	7890 4128	5	P CMARLES R SIMON P MUNIC PWR + LIGHT CO	3 2 3 5 7

REFERENCE NOTES COLORADO 1957

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before moon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates Daily Soil Temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



## CLIMATOLOGICAL DATA

COLORADO

NOVEMBER 1957 Volume LXII No. 11



#### WEATHER SUMMARY

The combination of rather abundant precipitation (for November) over much of the State and unseasonably cold weather over all the State resulted in considerable delay in the harvesting of late crops and in farmwork in general. Some First-Order Weather Bureau stations reported that their 11-month accumulated precipitation totals for 1957 have already exceeded annual totals for any year. No widespread damage was attributed to storms: however, the State Climatologist at Denver indicated that continued rain, hail, and snow during the first week in southwestern Colorado caused heavy damage to crops still in fields which were already saturated by previous storms. About one-third of the bean crop could not be harvested. Baled hay which was thoroughly soaked was a complete loss. One farmer in the Mancos area lost thousands of dollars in potatoes that had rotted in the field. Wet field conditions also prevented fall planting of grain in many areas.

Mean monthly temperatures were for the most part considerably below November averages statewide, the extremes in departures ranging from  $-0.5^{\circ}$  at Edgewater to  $-8.0^{\circ}$  at Manassa. The only pronounced warming over the State, except in much of the Rio Grande Drainage, occurred during the rather dry period 23d to 26th when mean daily temperatures rose to as much as 16° above average at Denver on the 25th and 26th and to 15° above at Colorado Springs and Pueblo on the 26th. The rest of the month remained rather chilly, the coldest periods occurring from the 6th to 9th and again from the 15th to 22d. One of the coldest days of the month was the 22d when Arctic air pouring over the State caused minimum temperatures to be generally less than 10° at lower elevations and from -5° to -20° at higher elevations. Fraser had the lowest reading on this day, -37°. In only one other November has a reading lower than this been recorded in the State's climatological history. The highest reading, 75° at Eversoll Ranch on the 25th and 26th, was also rather low for November with only the 70°-maximum back in 1889 being lower. Stations in the Rio Grande Drainage, except during the first few days, generally reported temperatures below daily means nearly all month, as much as 29° below average at Alamosa on the 22d. Many stations in this area

recorded minimum temperatures below zero on every day from the 18th through the 30th. Mean monthly temperatures statewide ranged from a high of 41.6° at Eversoll Ranch to a low of 16.5° at Climax 2 NW.

All stations in the State received measurable precipitation, monthly totals ranging from 0.10 inch at Fort Lupton to 5.15 inches at Palisade Lake. Greatest totals were recorded mostly west of the Divide and least amounts in the northeast and along the entire eastern border. Stormiest periods occurred during the first week and from the 15th to 21st. However, daily catches exceeding one inch were not common although the greatest 24-hour measurement was 2.06 inches at Marvine on the 19th. Monthly totals exceeding three inches were recorded mostly at stations in the San Juan Mountains, in the Sangre de Cristo Mountains, and in the vicinity of Marvine. Snowfall was quite general over Colorado with stations at higher elevations receiving monthly falls over 40 inches. Some representative totals included: 40.5 inches at Lake Moraine, 42.0 at Westcliffe, 45.0 at Telluride, 46.0 at Rico, and 49.0 at Independence

Department of Agriculture sources indicated that winter ranges and field pastures on the plains and in some lower western valleys furnished adequate grazing, and winter wheat fields were being utilized in some eastern counties. However, snowfall during the month covering higher elevation pastures and meadows hindered livestock grazing and necessitated early supplemental feeding. Hay and roughages were plentiful throughout the State. Livestock entered winter in good flesh, with the cold November fortunately causing little or no shrinkage. The average condition of livestock was above both the 1946-55 average and last year at this time with sheep and lambs being in the best condition since 1947. The condition of ranges was well above the 10-year average and considerably higher than last November.

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A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Suprintendent of Documents, Government Printing Office, Washington, D. C.

TABLE 2

TABLE 2				m m													hatr					1 95 /
				1 em	perat	lure				N	o of Da	.ve			P	recipi	tation	v. Sleet		No	of E	)ave
Station		a E	a)	rture Long Means					Days	Ма		/in		rture Long Means	t Day		5110	Depth		More	More	_
	Average	Average	Average	Departure From Long Term Med	Highest	Date	Lowest	Date	Degree		32° or Below 32° or Below		Total	Departure From Long Term Mean	Greatest	Date	Total	Max Di	Date	10 or M	50 or M	1 00 or More
ARKANSAS DRAINAGE BASIN																						
QUENA VISTA CANON CITY COLO SPRINGS WA AP LEADS EMERSOLL RANCH FORDER 8 S HOLLY JOHN MARTIN OAM KIT CARSON LA JUNTA CAA AR LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO WB AP ROCKY FORO 2 ESE RYE SALIDA SRRINGFIELD 7 WSW // SRRINGFIELD 8 S AM	42.9 50.3 44.4 51.0 52.9 49.8 49.8 35.0 50.9 52.9 31.6 47.3 46.8 47.3 46.8 42.4 43.5 50.0 51.6 43.5 50.0	15.011 27.7 21.0 25.2 30.2 21.64 23.2 3.4 24.7 25.1 9.7 20.5 19.9 19.9 19.9 19.7 20.5 19.9 19.7 20.8 20.6 20.7	20.4M 39.0 33.2 38.1 41.6 35.7M 30.9 40.5 36.5 39.0 22.2 33.4 31.4 33.9 33.9 33.9 33.4 31.4 37.3 38.7 31.9	- 4.6 - 5.0 - 5.0 - 5.0 - 2.0 - 1.8 - 5.9 - 3.3 - 5.0 - 2.0	64 69 70 75 72 68 73 74 50 70 70 70 70 70 70 70 70 70 70 70 70 70	1 26 26 1+ 25+ 26 1 25 26 25 26 25 26 25 26 26 26 26 26 26 26 26 26 26 26 26 26	- 8 0 14 3 10 11 7 10 -18 0 0 3 -2 9 9 -17 7 4	27 27 27 27 27 27 27 27 27 27 27 27 27 2	1061 775 950 802 697 873 748 731 1276 811 1276 811 1315 928 1000 824 797 984 1056 797 823	000000000000000000000000000000000000000	6 3   3   5   77   24   4   1   2   2   2   2   2   2   2   2   2		1 · 21 2 · 3 1 2 · 21 5 · 6 4 · 5 6 · 6 7 · 7 1 · 7 4 · 4 1 · 6 4 · 6 3 · 3 6 · 6 7 · 7 1 · 7 4 · 6 4 · 6 3 · 6 4 · 6 4 · 6 3 · 6 4 · 6 6	.80 1.69 1.66 1.67 .71 .77 .75 5.5 -17 -7	. 459 . 499 . 600 . 417 . 655 . 333 . 333 . 99 . 666 . 317 . 727 . 727 . 727 . 737 . 747 . 747	3 16 1 16 17 2 17 16 6 7 2 16 16 16 16 5 5 1 7 2 2 16 16 17 2 16 16 17 2 16 16 16 17 2 16 16 16 16 16 16 16 16 16 16 16 16 16	14.0 18.3 3.7 3.7 3.7 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5	46 66 44 11 22 11 12 12 13 14 14 14 13	17 16 17 16 17 16 17 17 17 17 17 16 16 16 16 16 16 16 16	46721323267234318757744	001001001001110000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SUGAR LOAF RESERVOIR TACONY 7 SE TRINIDAO TRINITAO CAA AP TWO BUTTES 1 NW WALSENBURG ROWER RLANT WESTCLIFFE WETMORE 2 S	31.9 49.1 48.1 47.3 51.1 46.3M 38.6M 47.3	9 • 2 21 • 3 M 24 • 4 23 • 0 28 • 3 24 • 1 M 3 • 7 M 22 • 9	20.6 35.2M 36.3 35.2 39.7 35.2M 21.3M 35.1		46 72 66 69 67 66 57 68	25 26 1+ 1 1+ 1 25	-21 - 1 - 7 - 3 - 13 - 2 -2.9 4	22 22 22 21 30 22 22 22	1326 895 855 889 753 886 1307 894	0000000	13 30 1 28 2 24 3 27 1 22 2 25 9 29 2 28	1 2 0 1 1 3	1.49 1.20 1.47 1.38 .93 1.88 3.3 2.58	.37	.2 / .72 .5 / .4 / .3 / .5 / .5 / .6 / .7 / .7 /	15+ 2 2 2 16 2 16 2	8.J 5.5 .U 19.U 42.1 27.5	1/ 5 4 4 16	2J+ 21 22 21 16	7 3 5 5 5 6 7 7	1 1 0 0 1 2 2	100000
DIVISION  COLORADO DRAINAGE BASIN			34.3	- 3.7									1.51	. 50			12.2					
ASPEN  ASPEN  CEDAREDGE CIMARRON 3 SE CLIMAX 7 NW  COCHETOPA CREEK COLLARAN  COLOPADO NM  CORTEZ  CRAIG  CRESTEO BUTTE  DELTA 1 E  DILLON 1 S  DURANGO  EAGLE CAA AP  FORT LEWIS  FASER  FRUITA 2 N  GATEWAY 1 SW  GLENWOOD SRINGS 1 N  GORE RASS RANCH  GRAND JUNCTION WB AR //R  GRAND JUNCTION WB AR //R  GRAND LAKE 1 N  GRAND LAKE 1 N  GRAND LAKE 6 SSW  GREEN MOUNTAIN OAM  GUNNISON  HYDEN  HOT SULPHUR SPR 2 SW  IGNACIO 1 N  LITTLE HILLS  MEEKER  MESA VERDE NP  MONTROSE NO 2  NORTHDALE  NORWOOD  DURAY  PAGOSA SPRINGS  FALISADE 1 S  PAONITA  BARAND STRINGS  ISTEAMBOAT SRRINGS  IAYLOR PARK  FELLURIOE  STATE TURKEY EXR FARM  STEAMBOAT SRRINGS  IAYLOR PARK  FELLURIOE  AM  DIVISION  KANSAS DRAINAGE BASIN	37.6 43.9 43.0 26.1 37.9 43.6 42.7 41.1 33.6 46.6 5 47.4 43.6 43.6 43.6 43.6 43.6 43.6 43.6 43	14.9 23.2 13.8 6.8 8.8 21.4 4.6 27.5 15.3 9.1 21.9 6.4 15.8 3.0 24.7 10.4 15.8 3.0 21.5 4.7 10.8 15.6 12.7 10.8 15.6 12.7 10.8 15.6 12.7 10.8 15.6 12.7 10.8 15.6 16.6 16.6 16.6 16.6 16.6	26.3 33.6 28.4 16.5 23.4 32.6 33.4 32.6 33.4 34.6 34.6 34.6 34.6 32.6 33.6 32.6 33.6 32.6 33.6 32.6 33.6 32.6 33.6 33	- 4.2 - 1.6 - 2.9 - 4.4 - 3.1 - 3.7 - 2.8 - 5.7 - 4.3 - 2.2 - 4.7 - 2.3 - 3.5 - 4.3 - 6.3 - 2.2 - 2.6	7454763919848315533000629931170176593866610550754	3 3 3 5 1 1 1 1 3 3 3 3 3 1 + + + 1 1 3 3 3 3 3	- 4 - 17 - 10 1 1 2 - 12 - 21 - 5 - 7 - 28 - 0 0 - 17 - 6 - 37 - 11 1 1 - 28 - 14 - 28 - 12 - 20 - 12 - 20 - 12 - 21 - 21 - 21 - 21 - 21 - 21 - 21	22 23 30 22 23 30 22 22 22 22 22 22 22 22 22 22 22 22 22	1155 936 1093 1243 9643 965 1300 9422 1155 1113 877 778 982 1311 1311 1155 11149 125 11196 1196 1196 1196 1197 936 897 1017 1107 1017 1017 1017 1017 1017 10		1 1 24 6 30 22 3 24 2 2 2 3 24 2 2 2 3 24 2 2 2 6 1 0 25 5 28 8 29 1 4 30 0 25 5 28 8 29 1 4 30 1 2 3 3 6 2 2 2 2 2 1 2 3 3 6 2 2 2 2 2 1 2 3 3 2 2 4 2 7 7 2 9 9 9 9	0 6 8 1 1 0 0 2 7 7 0 8 8 1 2 1 8 0 0 1 1 8 8 5 6 6 6 3 8 8 1 3 5 5 0 0 0 2 2 1 1 3 0 0 0 0 2 1 1 4 8 5 8	1 . 52 1 . 23 3 D . 67 1 . 77 1 . 75 1 . 67 7 1 . 77 1 . 78 2 . 38 8 . 79 9 1 . 30 1 . 50 1 . 10 6 6 . 66 6 . 69 9 9 1 . 98 5 1 . 91 1 . 77 3 . 30 1 . 2 . 2 . 2 . 2 . 2 . 2 . 2 . 2 . 2 .	.57 .80 .92 .90 .08 .19 .10 .14 .23 .73 .60 .44 .95 .115 .111 .48 .238 .111 .05 .58	.515 .355 D .360 .290 .144.487 .487 .244.80 .633 .338 .611.533 .311.55 .200 .333 .318 .531 .531 .531 .531 .531 .531 .531 .531	17 1 1 1 1 5 4 17 6 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.0 6.0 30.2 8.7 10.0 3.0 7.5 32.5 8.0 15.0 3.0 1.5 10.0 3.9 11.5 11.6 12.0 9.0 21.3 34.0 37.3 34.0 2.0 9.5 2.0 9.0 3.0 3.0 14.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	3 3 4 4 4 3 3 4 4 12 7 7 7 1 1 0 0 2 1 1 6 6 4 4 8 8 1 4 4 7 7 6 6 8 1 4 5 5 0 0 0 0 1 1 5 1 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1	2 - + 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	63263666894792635873452148475 749711768865898107	0 0 1 0 0	0 0 0 0 0 0 0 0 0 0 0
IKRON CAA AR IRRIPA BONNY OAM AM JURLINGTON HFYENNE WELLS	46.3 48.9 49.1 50.3 51.3 49.6	21.1 21.5 25.2 22.0 23.8 24.4	33.7 35.2 37.2 36.2 37.6	2.5 - 3.7 - 2.4 - 0.7	70 71	26 25 1 25+ 26 25+	6 13 8 10	21+ 22 22+ 22 22 18	933 890 828 855 818 832	0 0 0 0	4 28 3 29 2 26 1 29 0 29 2 26	0000	•16 •28 •26 •41 •51 •23	29 .00 .07 18	.06 .10 .17 .15 .20	17 20 5	2 • 3 3 • 3 4 • 0	3	17÷ 18	0 1 1 2 3 1	0 0 0 0	0

TARIF 2 CONTIN	TIFD

TABLE 2 - CONTINUED														_							NOV	EMB	ER :	1957
				Tem	рега	ure			,				_				P	recip	tation					
										N	o. of	Days	3						Snov	r, Sleet		No.	of D	ays
Station	Åverage Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	-	32° or Below	0° or Below	Total	Departure From Long	Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
STRATION WRAY YUMA	50.4 50.6 48.9	25.2 21.1 23.8	37.8 35.9 36.4	- 2.4	73 70 69	26 14 26	10 8 10	22 30 22	809 869 852	000	2 2 3	24. 29 27	0 0 0	•24 •33 •25		.07	•16		T T 1.0	0 0 T	8+	1	000	0 0 0
DIVISION	1	1	36.3	- 2.0								1		.30	-	.24			1.9					
PLATTE DRAINAGE BASIN												- 1												
ALLENSPARK BAILEY BOULDER BYERS CHEESMAN CHERRY CREEK DAM DENVER WB AP CENVER AW COLINS FORT LUPTON FORT MORGAN AM GEORGETOWN GRETLEY AM GROVER 10 W IDAHO SPRINGS JULESBURG KAUFFMAN 4 SSE LONGMONT 2 ESE RAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E RAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E RAUFFMAN 4 SSE CONGREN 2 S SEDGWICK STERLING AM WALDEN WALDEN WATERDALE	46.57 50.648.76 50.847.61 50.847.61 50.847.61 50.847.61 46.55 46.57 46.64 45.24 41.9 50.8 53.0 45.44 47.46 53.0 46.45 47.46 53.0 46.47 47.47	16.3 13.0 29.9 24.2 18.5 22.9 26.0 29.4 26.8 17.8 22.4 24.7 20.6 19.9 21.3 23.2 M 21.3 24.2 26.3 23.1 19.6 M 21.4 24.5 21.3	31.4 27.4 40.3 36.5 33.1 36.8 38.3 39.5 28.8 34.0 37.1 33.8 30.3 4.0 34.2 30.6 37.5 39.7 32.4 35.5 33.1 4.6 8.7 34.1 34.1 34.1 34.1 34.1 34.1 34.1 34.1	- 1.0 - 2.3 - 4.3 - 2.5 - 3.0 - 0.5 - 5.7 - 2.8 - 2.6 - 1.3 - 3.0 - 3.0	62 600 688 700 700 744 688 655 577 688 722 666 744 700 733 711 684 655	25+ 1 25 26 25 1 25+ 25 25	7 - 5 4 12 16 9 4 0 6 4 2 10 12 - 3 7 0 1	21 21 22 22 21+ 22 21+ 21+ 21+ 22 22 21+ 21+	1001 1121 7344 8348 9344 836 929 1034 922 917 1025 816 8300 951 852 852 852 852 852 853 853 853 853 853 853 853 853 853 853	000000000000000000000000000000000000000	1 2 2 12	29 30 19 26 29 26 20 27 26 28 27 26 28 27 26 28 27 27 29 29 29 29 29 29 29 29 29 29 29 29 29	3 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	61 112:39 1 29 1 28 49 40 46 1 24 10 62 23 33 61 11 44 62 10 62 33 45 62 62 33 63 63 63 63 63 63 63 63 63 63 63 63		.15 .15 .71 .21 .26 .47 .12 .38 .10 .19 .24 .37 .17 .15 .18 .31	.22 .25 .422 .166 .455 .23 .10 .05 .288 .055 .288 .055 .08 .24 .13	2 2 2 2 15 15 2 16+ 17 4+ 17 5 18 17 2 2 17 3 2 17 17 17 17 17	5.0 4.66 1.0 13.5 2.88 3.0 3.9 T 7 9.0 4.0 4.0 4.0 5.0 5.0 5.0	3; 6; 1 1	27 17 16 27 17+ 17 16+	3 2 6 3 5 2 2 2 0 0 0 1 1 0 0 3 3 2 2 0 0 1 1 0 1 0 1 1 0 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000	
DIVISION			34.2	- 1.1										. 52	-	-22			4.5					
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA WB AP R CENTER CONEJOS 3 NNW DEL NORTE GREAT SAND DUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM PLATORO DAM SAGUACHE WAGON WHEEL GAP 3 N AM	37.7 39.6 39.8 39.3 38.8 35.5 40.0 39.9 M 38.2 35.5	5.7 9.1 9.2 14.1 15.2 0.9 7.1 8.3 M 15.8 0.2M	21.7 24.4 24.5 26.7 27.0 18.2 23.6 24.1 M 27.0 17.9M	- 7.8 - 6.6 - 7.6 - 8.0	55 57 56 54 55 49 56 44 54 52	1+ 1 3 1+ 1 1 1 1	-24 -15 -18 - 8 -12 -23 -26 -22 - 5 -25	22 22 28 21 22 22	1291 1213 1208 1141 1133 1397 1237 1221	0000000000	7 9 8 9 5 6	30 29 29 30 29 30	13 8 8 4 3 17 13 9	1.21 1.45 1.17 1.00 .84 2.30 1.20 .98	1	.83 .65 .51 .96	.56 .63 .50 .38 .19 .60 .62 .23	5 6 7 6 16 16	16.5 15.0 12.0 11.2	6 5 6 3 12 2	21 16 6+ 6+	5 3 4 5 5 7 2 4 6 8	1 1 0 0 2 1	000000000000000000000000000000000000000
DIVISION			23.5	- 6.0										1.32		. 73			12.5					

#### DAILY PRECIPITATION

1	able 3																														NOVE	COLO MBER	
	Station	Total													Day	of m	onth														Ų		
-		Ĕ	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	KRON CAA AP KLAMOSA WA AP R KLLENSPARK KLTENBERN MY	.16 1.21 .61 2.37	•03	**************************************	.01 .22 .61	.10 .19	• 15	.01 T	T •14	T				.03	•02	T •13	.15 .50	.03 .56 .07	.06, T .17 .03		.01	•01	•03	Т				т	•01	T •02 T	Т		
	ROYA 9 N RRIBA SPEN YER RANCH AILEY	.58 .28 1.52 2.11		T	.06	.05 .02	•09 •12 •07	•13	•19 •16 •17	T •04	т			.17	T •49		.51 T	.21 .11 .06	•10 •24 •35 •07	04 T		*03 *04	.05 .05	т					• 14 • 04 • 24		T •06 •06		
1	ILANCA IONNY DAM IOULOER IOVINA 3 NE IRANOON	.82 .26 1.12 .27	т	T .42	.14	* 04 T	• 22 T •10 •27	т	•26 T	•10 •02				Ť			.06	•10	•17 •12	.05 .01	т	Т							.04		*04 T *03		
1	RECKENRIDGE UENA VISTA URLINGTON UTLER RANCH BYERS	.87 1.21 .41 2.24	•06	T •08 •75 •16	.01 .45	.01	T •25 •55 •10	.07	•01 •37 •03					.03	.02	.09	• 22 T	T •11 •20 T	.02 .40 .07	•01	•11	.05 .15 T	.02	.10	Т				.07	.01	•09		
	AMPO 9 WSW ANON CITY CEOAREDGE CENTER CHEESMAN	.89 2.31 1.23 1.45 1.28	•15 T	.45 .03 .03	•48 •06 T	T •02 •05	• 32 • 31 • 35 • 14 • 04	.01 .08 .37	• 28 • 03 • 07 T	•03 T				•04 T	.01 .09 .17	÷05	T •05	.44 .49 .09 .63	T •03 •08	•06	*17		•13 •17						• 04 • 16	•03	•17		
	HERRY CREEK OAM HEYENNE WELLS LIMARRON 3 SE LIMAX 2 NW OCHETOPA CREEK	.43 .51 0 .60 1.71 .67	.10 .04	•23		T T	.03 .20 .05	•06	•12 •07 •08	•01				.10	.03	•26 •03	.05 0.30 .26 .11	.01 .19 T	0.30	T .05	• 29	.07	•02		۰05				•10 •02	. O4	.18		
	OLLBRAN OLORADO NM COLO SPRINGS W8 AP CONEJOS 3 NNW CORTEZ	1.77 1.75 2.21 1.17 1.67	.48 .47 .60	•02 •10 •13	.30 .07	.17 .25 .04	.03	T .05 T	•01	• 0 2	т			• 33	•03	•02 •40	.40 T	.18 .10 .48 .46	•11 •08		.09 .02 T	Т	.13 .10						T • 11	т	T •02		
	RAIG RESTEO BUTTE DELHI DEL NORTE DELTA 1 E	1.82 2.38 1.34 1.00	•33 •13	•13 •01 •35 •03 T	.06 .02 T T	.28 T T	• 25 • 54 • 33 • 06 • 13	•11 •23 •38 •09	*°1				•02	.12 .05	Т	•17 •41	.21 .25 T	.03 .15 .30 .21	*03 *17	•02	.10 .33 T	.02 .10 .06	.03					T	.04 .03 .10	.04 T	•04		
	DENVER WB AP //R DENVER WB CITY R DILLON 1 S DOHERTY RANCH DOLORES	.49 .46 1.30 - 2.32	.08 .10 .19	•09 •05 -	T T	* 06 T	.04 .05	•10 •43	•02 •02 •22 •30 •13	.01 .01				•16	.08 .11		.10 .11	.02 .03	.24 .47		T T .08	.01 .11	.08						.05 .07	•01 •12	T T		
	DURANGO AOS AGLE CAA AP ASTONVILLE 1 NNW ASTONVILLE 2 NNE	3.85 .50 .75 1.21 1.76	• 45	•64 •31	*32 T T *08	*77 T	•18 •10 •09 •07	•80 T	T T •16	T • 25	Т		•01	• 05	• 01 • 41	T •29	•15 •05 T	•28 •40 •14 T	*21 T *11 *40	• 02	.03		T T .10	.02				Т	.07	.02 .03	•02		
	ASTONVILLE 6 WSW DOGEWATER LBERT 2 WNW LBERT 3 SE LBERT 4 SSW	1.40 1.24 .46 .43 1.03	•	•51 •80 •18 •15 •18	.14 T	•11 T	.05 .04 T T	т	т						.16 .18 .35	•31	.03	.03 .05	•10 •14	T T			•04				.05		.05	Т	•07		
ı	LBERT 6 SSW LBERT 7 SW LSTES PARK VERSOLL RANCH FAIRPLAY	1.08 .86 .19 .45 1.13	T T	•18 •30 •05	.07 .10 T	T • 02 T		т	* 03 T	Т	T	.09		Т	• 40	•03	T .05	.07 .09 .27	•32 •07 •12 T	T • 03	T • 22	•02	.03						.03	.05	T	.03	
١	LAGLER 2 NW LEMING FORDER 8 S FORT COLLINS FORT LEWIS	.28 .43 1.08 .62 2.95	•01 •63	T •65 T •01	T • 09 • 62	.06	·17	•10	.07 T	T •02					.01		.05	.15 .06 .10 .08 .06	.25 .02 .21 .43	•12	т	•01							T		T		
ŀ	ORT LOPIDN FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOWLER FRASER	.10 .45 1.76 D1.37 1.21	. 42	. 28 . 45	.01 .29 0.15 .03	.05 .03 0.05	.03 .18	.04	•29	*04 *04 T	•03		т		• 25	Ť	.05	.06 .05	.28 .40 .50 .13	.01	22	.04	•10 •02		7				T .02	•02	•02		
	MASER FRUITA 2 N SARDNER SATEWAY 1 SW SENOA SEORGETOWN	1.30 1.50 1.86 1.90	.09 .38 .20 .20	.07 .31 .17	•31 •14 •61 •15	.05	.08 .16 .12	•01 •09 •01	•07 •16	.09			1	.03 .04	• 02 T	*02 *04 T	•31 •28 T •32	•10 •65 •12	*02 T *06 *13	Т	.33 .03 T	•18	.10	Т	,		*14		T T	Т	•02 T		
	SLENDEVEY SLENDEVEY SLENDEVEY SLENDOOD SPRINGS 1 N SDRE PASS RANCH GRAND JUNCTION WB AP //R GRAND LAKE 1 N	.16 1.20 1.96 .55 1.15	.09 .22 .17	T T • 25	•03		. 53	•02 T	• 02	•10 •01			т <b>т</b>	.14 .27 .06 .01	T •02	T	.11 .38 .01 .06	.08	*15 *16 *11 *02		.08	.15 .03 .07	.16					.09	т	T •10	.18 .02		
	GRAND LAKE 6 SSW GREAT SAND OUNES NM GREELEY GREEN MOUNTAIN DAM GROVER 10 W	.56 .84 .23 .66	• 06	•04 T		T •01	•10 •02	•18	.01	.01 .06 .01	т			.02	.02 .01	•03	.30	.17	.12	.03	.03 T	•06 •04 •03	.05		.01	.01			.10	T .02	an4		
	GUNNISDN HAMTLTDN HARMON RANCH HARTSEL HASWELL	.99 1.88 .80 .84	. 45 T	•05 T •27	•20 •15 T	•07 •04 T	•17 •23 •13 •08	•03 T	• 05 • 16 T			Т		•06 T	•03	•15	•77 •03	.05 .19 .18	*21 T T *05		•29 T	T T	•13 •05	т	•03				.01	Т	.05 .06	.06	
ı	HAWTHORNE HAYDEN HERMIT 7 ESE HDLLY	1.13 1.98 2.30 .50	.20	.57 .02		.20	•10 •17	•01	•01	.10			•13	• 25	•03	•35	.30	•09 •05 •30	•08 •33	T •22 T	.05	т	т						.05	т	•03		
	HOLYOKE HOT SULPHUR SPR 2 SW TOAHO SPRINGS TOALIA 2 SW TGNACID 1 N INDEPENDENCE PASS	.85 .32 .23 1.91	•43	•13 •12	•01	T T	•28	•28 •18	•02				т	+12 T	T •15	•11	.12	*10 *14 *48	.09 .14		.02	Т	T .04	Т					• 06		T •28		
ı	JOHN MARTIN DAM JULESBURG KARVAL KASSLER KAUFEMAN 4 SSE	.56 .33 .63 1.14		•40 •56		.02 .05	•10 T	Т	•13 T	•02							.03	.01 T	.26 T	• 02									. 24	•03	T •04 •05		
١	KIOWA 4 SSE KIOWA 4 SW KIT CARSON LA JUNTA CAA AP	.43 .72 1.74	•14	•14 •20 •15	. 02	T •06 •10	•22	.55	T • 07 • 89	.06 .01	т	-	-	-	.07 .11	- D:10	- T	T •23 •22	.10 .06 .03	.10	.50	т	- •03	-	_	-	-	~	.06 T	~	T •07	-	
l	LAKE MODAINE LAMAR LAS ANIMAS 1 N LEADVILLE LEROY 7 WSW	2.49 .64 1.00 .94	• 32	.66 .05 .01	.11 .03 .04	.03 .02 T	.06 .09 .14 .02	•05	•11 •07 •25 •02	•01				.01	•50 T	•14	.04	.09 .30 .51 .20	.20 .04 T .02	. 03 T	·19	T T	.18 T T	т	Т				.16 T	.10	•09 •08 T		
	LIMON 9 SSW	2.53		.79	. 14	.03	• 40	*03 T	• 65									.10	.02 T	T • 05								т	• 14	Т	•17		

\$10 See reference notes following Station Index.

COLORADO NOVEMBER 1957

Station	Total														y of m						-										
Didilon	Tc	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
IMON IMON HASS RANCH IITTLE HILLS ONGMONT 2 ESE MANASSA	.36 .50 1.74 .28 1.20	. 43	•02 •08 •09			.22 .19 .20 .03	*04 T *04	T	T T			Т	+ 05	e 05	•01	.17	.06 .01 .62	.02 .14 .06	т	.09	т	.05						T T • 06	•02	•02 •06 •03	
NANCÔS NARVINE NEEKER NESA VEROE NP NONTE VISTA	2.50 3.87 2.02 2.09	.30	•0B	•07 •21	.43 .10 .16 .21	•39 •11 •20 •13	.34 .40 .08	.02			т	* 04 T * 04	. 22 . 07	T •03	.03 *	.20 .51 .53 .22	* T •11 •16 •23	•50 •09 •06 •39	T T	2.06 .21 .02	•20 •07		.03					T .08	•27	•10 •02	
MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MORTHOALE MORTH LAKE	1.17 1.07 2.18 3.30 3.06	.05 T .26	T • 0 5 • 7 0 • 6 8 • 9 6	.47	•03 T •57	• 25 • 27 • 14 • 22 • 57	•11 •02 •20 •22	.26 .31 .18	Т				*01 T *05	.03 .03 .33 .04		.13 .11 .02 .21	.02 .02 .19 .35	•27 •23 •05 •25	•02 T	.01 .01 T	Т	.02						.30		•12 •09	
IORWOOD DRDWAY ITIS 11 NE URAY VIO	2 • 11 1 • 51 • 14 4 • 12 • 28	• 22 T • 46	.46 .03		*11 *07 *26 T	*18 *22 T *60	. 49 . 05 T . 42 T	.09 .41 .21	Т				•01 T	•75	•01 T	.24	.19 .05 T	•50 •25 •12 •19 •18	.03 T .03	•01	• 02	•09	т					T T	т	T •10 •01	
AGOSA SPRINGS ALISADE 1 5 ALISADE LAKE AGONIA ARADOX	2.34 1.65 5.15 2.59 1.88	.38	•05 •02 •35	.99	•10 •28 •83 •07 •32	. 43 . 47 . 53	.62 .04 .86 .03	.08 .12	Т				.04 .34 .04	.04	.25 .06	.23 .55	.36 .01 .43 .05	•14 •12 •50 •12	T .02 T .13	.04 .08 .21 .12	T T							.02		т	
ARKER 9 E ENROSE 3 NNW ITKIN LACERVILLE LATORO DAM	1.47 1.50 D2.40	.15 .12	•25 •05	•17 •53	T •15 T •16	•10 0 • 30 • 22			٠	• 15 T	.03	-	. 05 * -	*		.50	T •05	T *	T .	.37 1.30	T -	-	-	.18 T	-	-	_	T T	•10 •50	T -	-
UEBLO WA AP R UEBLO CITY RES UEBLO ORDNANCE OEPOT 'YRAMIO 'ANGELY	2.43 2.24 1.68 1.81 1.31	.58 .39 .13	•27 •63 •39	T •26 •05	.02 T .16	•33 •28 •13	•34 •04 •24 •33	•32 •68	T	Т		.02	T T • 01	т	*25 *17	.10 .16	•39 •12 •21	*01 *14		.20 T	.08 .10	•13 •03	. 06			•35		*04 T	• 35 T	Т	
ED FEATHER LAKES 1 SE ICO IFLE OCKY FORD 2 ESE OGGEN 2 S	1.39 1.94 .36	•14 •06	1.25 .02 .30	.07	.08 .04	. 46 . 25 . 06	-	• 70	e 0 5				.04	•16 •06 •22	•30 - •08	.18	- •11 •27 •05	- •04 •05	• 05	.10	• 07	•06						T T	Ť	•01 T	
USH 2 NNE YE AGUACHE ALIOA ARGENTS 6 W	.92 4.40 1.36 2.85	.05	*22 1*50 *10 *60	.11	т	•09 •35 •42 •40 •10	.03 T .19	• 26	*02 T				•15	.09 T	.04	.03 T .02	•25 •96 •15 •61	.03 T .22	•02 T	.09	.20	.03 .47 .04				•02		* 31 T	.01	•03 T	
EDALIA 4 SSE EDGWICK HOSHONE PRINGFIELO PRINGFIELD 7 WSW //	.58 .38 2.43 .65	.22 .04	.38 .01 .02	T	.04 .05 .11	*05 T *31 T	T • 01	•01	•01			• 28	•15	•02	•21	T .38	•14 •04 •25	.34 .03 .21	.04 T	•31	.10	.05 .08	т					*10 T	Ť	T T •15	
PRINGFIELD 8 S TATE TURKEY EXP FARM TEAMBOAT SPRINGS TERLING TRATTON	.82 3.41 2.98 .26	•36 •23	•15	•25 T	•11 •05 •04	• 08 • 72 • 55 • 01 T	•17	•10 •05	.03			.09	• 25	• 23	•04	.35 .37	.25 .30 .09	•36 •20 •10 •16	.02 .12 .09	.50	•06							.10	•08	.05 T	
UGAR LOAF RESERVOIR ACOMA ACOMY 7 SE AYLOR PARK ELLURIDE	1.49 3.90 1.20 1.35 3.24	.06 .55	•28 •72	.09 .38	•50 •03 •05 •38	.04 .64 .19 .15	.01 .52	• 20				T .03	.10	•12 •02 T	.10 T T .15	.20 .28 .15	.09 .10 .14 .05	•12 •54 •05 •25 •15	•03 •02	.18 .07	•20 T	T .05	.07				•05 T	.10 .02	• 20 T	T T •08	
RINIOAO RINIDAD CAA AP ROUT LAKE ROY 7 SE WIN LAKES RES	1.47 1.38 -	*19	•50 •40 •02	•06 • •04	T •07 2•05	• 24 • 23 •	• 75 -	•10 •08 •15	_	_	_	*	_	* ° ° 1 T	•		.36 .17 * .40	T 1.05 .04	-	•	•01	.18 .21 .04 .20	_	_	_	_	_	.02 .02 D .20 T	_	T T - •07	_
WO BUTTES 1 NW ALLECITO DAM ONA AGON WHEEL GAP 3 N ALDEN	.93 D4.81 .42 1.72	. 39 T	• 29	.19 .38 .03	•15 •49 •10	•04 •57 •08 •15	.78 .02 .55	•15 •02 •07 •20	• 0 4				.06	•15	D •20	.30	.30 .52	*10 *67 *14 *10 *14	т	•05 T	.04 .05	.06	.03					.06	т		
ALSENBURG POWER PLANT ATERDALE ESTCLIFFE ETMOPE 2 S INDSOR	1.88 .89 3.03 2.58	.12	.53 .62 .65	.12 .18	.02 .02 .01	•45 •20 •29 •22 •03	T • 28	•31 •27 •26	•04					т	Т	.15	•11 •26 •96 •63	*13 *02 *09 T	.01 .07		Т	.19 .06 .22						.09 .18 .22		•02	
INTER PARK OLF CREEK PASS 4 W RAY AMPA UMA	2.05 3.82 .33 1.23	•15 •11	т	T T	.13 T	•02 1•02 •01	•11	•18 T	•15			T T	.08 T	•07	*05 T	.31 1.21	.04 .69 # T	•10 •55 •30 •25 •12	.02 T .03 .03	T	.36	.10	т	т				. 15	.04		

DAILY TEMPERATURE	D	Ā	II.	Y.	TEN	<b>MPER</b>	ATI	IR	$\mathbf{E}$	5		7
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Table 5									Ι	λ	IL.	Y ]	ľE.	MP	ER	AI	UF	RES	5												CO NOVEMBE	LORADO
Station																Day	Of M	lonth														Average
AKRON CAA AP	MAX	1 55	38	3 35	38	5 40	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		22	23	24	25	26	27	28	29	30   31	
ALAMOSA WB AP	MIN	37	29	27 52	28	31	53 23	29	36 19	53 19	57 21	62 26	55 28	55 25	26	45 17	31 15 30	30 22 32	34 10 30	14	32	5	5	2 4	28	30	68	37 16		35 10		46.3
ALLENS PARK	MIN	32	30	31	25	24	42 24 43	37 15	15	41 15 45	13	12	17	15	52 21	40 18	17		-16 45	-15	-11	- 9	-24	-10	1	- 3	- 1	-12	-20	-12		37.7
	MIN	32	21	22	15	22	15	17	48	18	18	52 31	52 25	48 22	25	17	50	10	3 3 5	10	12	- 8	- 6	17	18	35	32	14	18	- 1		46.5
ARRIBA	MIN	37	0	26	38 27 53	36 28	30	29	38 22	50 25	52 20	62 28	55 31	53	65	59 27	19	23	13	10	32	7	40	58 16	56 25	70 28	68	59 23	8	14	56 10	48.9
BAILEY	MIN	32	23	36	25	45 30 43	42 21 45	35 21 44	17	46 12 47	21	17	25	38	40 24	32 15	6	30 17	25	13	23	8	-12	14	6	17	51	30	-	23	33	37.6
	MIN	30	25	25	27	25	17	21	36	8	14	15	18	14	19	35 14	9	30	- 5	18	26	- 3	-13	57 15	58	20	59 16	33 16	- 8	30	14	41.7
BONNY OAM	MIN	38	61 36	29	29	37	33	37	29	20	55 22	21	30	61 29	57 26	28	23	32	23	18	20	15	13	17	28	30	70	70 30	16	48	38	49.1
BOULOER	MAX	59	51 32	39	38	33	30	36	26	23	23	59 34	34	57 35	34	32	46 29	33 25	19	22		15	16	39	35	68 48	68	58 28	55 22	20	57 32	50.6
BUENA VISTA	MAX	31	52 27	52 24	26	37 24	36 21	23	17	18	51 18	16	19	19	48 29	39 20	31 12	35 7	- 2	33	20	) 5	- 8	47	53 12	54 12	56 19	48 19	17	31 11	45 - 3	42.9 15.9
BURLINGTON	MAX	57 41	50 31	24	37 26	37 29	30	5 0 3 2	43 25	50 15	53 18	62 18	60 25	60 28	65 21	55 30	19	31 24	35 20	15	11	10	43	63 18	21	73 28	73 26	59 28		18	49 11	50.3
BYERS	MAX	55 38	30	31	38	30	57 34	38	36	49 17	56 22	60 29	51 26	53 26	62 27	59 30	18	41 25	37 15	15	10	7	8	59 27	21	70 31	68 41	51 30	15	33 13	55 12	48.7
CANON CITY	MAX	66 46	55 33	35 30	38 32	37 31	25	51 34	42 26	51 25	61 29	6 0 3 3	57 33	54 32	60 31	48 31	26	38 17	16	23	18	18	9	61 29	59 32	66 40	69 39	61 25	52 21	23	52 24	50.3 27.7
CEOAREDGE	MAX	49	50 35	38	56 39	50 34	45 29	41 26	48 24	21	53 22	52 26	47 31	40 25	44 34	42 24	38	34 21	15	23	13		30	13	18	53 22	54 24	21	38 13	35 14	35 7	43.9
CENTER	MAX	5 <b>7</b> 27	50 32	57 26	56 30	24	20	14	13	10	45 11	11	45 17	43 12	50 16	4 2 16	32 15	36 0	33	30 - 2	- 2		22 -15	- <sup>38</sup>	35	4 6 5	45	3 O 8	27 -12	32	-10	39.6 9.1
CHEESMAN	MAX	57 35	46 29	49 29	40 28	43 28	47 21	41 29	43 25	54 14	60 18	56 21	53 25	49 22	54 24	45 25	34 17	35 12	39 5	41 18	33		45 - 5	60 18	64 17	68 22	62 22	46 20	48	40 12	51 3	47.6 18.5
CHERRY CREEK DAM	MAX MIN	62 37	50 30	45 31	41 29	47 31	53 25	46 29	40 25	52 17	61 21	55 26	54 25	52 25	61 30	5 5 28	40	32 22	39 12	42 17	36		49	62 24	66 27	71 29	71 34	63 22	51 14	45 14	55 14	50.8 22.9
CHEYENNE WELLS	MAX	<b>65</b> 39	60 32	58 27	37 28	39 27	52 31	46 31	42 26	53 19	54 20	58 21	62 28	55 31	61 29	59 25	21	45 23	34 18	43 15	41		39 10	57 18	58 19	70 30	72 31	62 29		40 20	55 14	51 · 3 23 · 8
CIMARRON 3 SE	MAX	48 30	57 21	65 25	58 28	50 29	<b>4</b> 9 25	45 24	47 20	53 13	53 13	53 14	46 14	40 25	41 25	43 19	42 20	40 15	3 O 1 7	38 20	35		28 -15	40	42	46 6	46 8	34 17	30 - 6	28 6	- <sup>32</sup> - 9	43.0 13.8
CLIMAX 2 NW	MAX MIN	40 25	28 16	39 18	33 16	31 16	30 9	25 12	24	33 6	33 13	32 11	26 14	24 8	26 14	23 7	16	21 5	- 12 - 2	12	8		20	3 2 6	38 11	44 18	39 19	30		- 13 - 6		26 • 1 6 • 8
COCHETOPA CREEK	MAX	57 34	51 26	50 30	53 22	51 19	48 18	42 21	38 11	42 8	<b>45</b> 8	46 10	46 22	40 15	40 20	42 21	35	39 12	33 6	25 11	- 4		25 19	-17 -10	30 - 5	34	36 0	40 15		24 -10		37.9 8.8
COLLBRAN	MAX MIN	56 37	47 32	52 35	54 34	49 33	40 26	47 28	50 28	52 20	53 22	5 0 2 5	47 31	40	43 31	37 21	38 27	39 22	35 14	38 21	3.8		28	41 9	4.8 9	52 16	52 26	50 22	31 10	35 12	38 5	43.8 21.4
COLORAGO NM	MAX	53 40	48 37	52 35	50 35	43 33	47 32	46 31	49 30			51 28	44 34	41 27	44 31	42 23		42 23	35 29	36 23	39 20		26 12	45 18	46 27	48 30	47 27	39 20	38 18	35 17	35 14	42 • 7 26 • 4
COLO SPRINGS WB AP	MAX	55 33	36 31	32 28	35 31	35 31	48 28	41 30	32 27	51 24	57 23	61 27	56 31	42 20	55 27	44 26	30 24	30 14	36 9	41	36 11		38	55 23	53 22	65 33	69 33	38 17	49 15	33 16	54 16	44.4 21.9
CONEJOS 3 NNW	MAX	56 32	49 31	50 33	52 22	52 22	40 20	38 21	38 13	41 15	45 11	46 9	46 17	43 19	50 22	4 0 2 3	39 15	34 9	- <sup>32</sup> 5	33 -11	30 - 5		24 -18	- 8	43 5	45 2	42	35 5	28 - 8	29 -10	30 - 8	39.8
CORTEZ	MAX MIN	51 38	51 33	59 43	53 39	48 30	43 32	47 29	5 0 2 0	54 23	53 24	55 26	49 23	43 20	46 33	45 28	42	38 24	35 9	37 17	41		36 6	48 14	51 17	54 20	56 20	46 22	42 9	38 12	41 5	46 • 2 22 • 5
CRAIG	MAX	51 31	48 30	61 35	51 31	49 25	36 21	37 26	47 21	51 18	55 18	48 19	46 25	41 24	49 26	32 13	28 10	30 15	3 2 3	33 12		26 -10		46 8	44	49 14	50 19	33 10		30 8	34	41 • 1 15 • 3
CRESTED BUTTE	MAX MIN		42 23	49 32	43 27	45 26	43 15	31 19	38 5	44	45 9	41	35 20		35 21			30 11			23	20		- 3 O		40 5	40 5	28 12	-14		-23 -17	33.6 9.1
DEL NORTE	MAX	52 30	48 34	54 32	52 28	45 30	35 27	46 21	41 13	42 14	45 17	45 14	46 19	44 15	48	40 17	29 20	35 5	3 3 5	31	31	20 10	21	41	46 12		44 19	28 13		31 5	- <sup>32</sup> 5	39.3 14.1
OELTA 1 E	MAX	55 41	54 33	68 40	55 38	54 31	47 30	48 26	51 24	52 19	57 19	53 22	50 29	43 24	50 34		36 2?	40 24	4 0 1 5	41 23	41	36 17	3 3 5	45 12	49 12	53 14	52 15	40 21		37 14	38 5	46.6 21.9
OENVER WB AP	MAX MIN	55 38	38 32		37 31	46 33	50 30	44 29	3 5 2 5	50 20	60 25	56 32	54 30	53 30	60 31		35 26		4 0 1 7	43 21	3 2 1 7	30 12		62 30	63 28	69 34	7 0 3 4	38 20		37 19	53 20	47.6 26.0
DENVER WB CITY	MAX MIN		36 31	4 0 32		43 33	49 32		34 26	47 26	61 30	55 37	54 36		60 34	44	35 29	32 27	39 23	43 26	3 4 2 3	27 17	51 16	6 0 3 6	65 35	70 42	68 33	37 24		35 21		47.1 29.4
OILLON 1 S	MAX	54 31	41 18	47 16	47 15	46 22	45 12	36 19	35 20	46	49	48	39 20	34 12	36 18	34 17	- <sup>28</sup> 6		- <sup>23</sup>	22	19	-17 -21	25 -28	39 7	- 42	54 6	53 10	25 10	28 -12	21	35 -19	36.5 6.4
OURANGO	MAX		45 34	5 O 3 5	56 37	46 29	46 31	51 18	54 20	55 22	55 19	58 22	51 20	43 16		44	43 26	42 24	39 4	43 11	44		38	46 10		58 7	58 17	42 20	46 7	39 18	43 3	47.4 19.1
EADS	MAX	70 38	53 35	40	38 31	38 31	53 34	50 34	42	52 18	55 23	62	60 30		6 4 25	56 35	47 26		38 18			30 20		60 18		70 32	70 25	63 31		52 22		51.0 25.2
EAGLE CAA AP	MAX	49 27	55 24	63 28	53 22	51 26	52 21	44	48 16	52 9	56 8	49 10	42 31	42 26	45 28	35 5	33 9	43	3 O 5	32 15	30	3 0 - 7	22 -17	40	-41	43	5 0 3	35 - 3	- <sup>29</sup> 7	- 32 - 5		42 • 0 10 • 4
EDGEWATER	MAX MIN	72 37	55 36	42 31	41	47 31	<b>52</b> 28	48	41	53 22	61 22	58	57 31	56 26	64	51 31	3 9 2 6	39 25	41	45 26	34 27	31 13	<b>5</b> 2	63 27	68 26	74 31	71 31	55 27	57 20	42	58 27	52 • 2 26 • 8
ESTES PARK	MAX MIN	56 38		36 26	43	39 27	45 14	45	39 19	46 17	51	46 16	48 24	42	45	40 13	31 14	33 11		29 18	27 18	- 22	30	53 23	49	55 33	53 32	33 19	31 19	24	39 17	39.8 17.8
EVERSOLL RANCH	MAX MIN	73 56		44 32	44	44 35	47 32		43 27	54 26	55 30	65 36	61 39		68 31			33 31				33 25		59 17	62	75 31	75 32	52 32	53 17	40 27	60 15	52.9 30.2
FORDER 8 S	MAX	67		37	37		50	47	39 25	49	54	65	59	5 4	65	50		34 26	40	44	42 15	32 13	<b>42</b> 3	6 0 1 4	58 20		7 2 18		4 5 7	39 20	57 5	49.8 21.6

See Reference Notes Following Station Index

Table 5 - Continued

### DAILY TEMPERATURES

COLORADO NOVEMBER 1957

Table 5 - Continued		_																													NOVEMB	ER 1997
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
FORT COLLINS	MAX	55	43	36	37	37	51	45	34	49	55	50	56	52	56	46	34	31 25	34	37 12	32 18	28	39	55 20	57 21	64	64 27	45 29	50 14	36 22	58	45.5
FORT LEWIS	MIN	51	44	40	47	48	39	33	43	42	19	45	45	43	26 36	38	35	36	32	28	32 - 1	34 11	32 - 6	27	40	48 17	49	48 19	34	37	33	39.6
FORT LUPTON	MIN MAX MIN	63	28 55 36	52	34 48 31	22 45 33	28 50 27	12 45 25	14 40 26	15 49 18	56	54	21 53 28	15 51 27	26 60 30	20 52 30	16 34 24	33	39 18	42	35 18	29	46	56 24	58	68	68 31	58 28	50 16	42 18	53 18	15.8 49.5 24.7
FORT MORGAN	MAX	70 38	55	34 39 30	39	38	41	50	45 26	35 14	21 48 18	54	58	58 23	54 22	60	47	32	34 12	37	37	33	30	42	56 21	60	65 26	66	41	45	37	46.9
FRASER	MAX	42	44	55	48	44	45	31 15	34 17	44	46 = 2	44	35 20	33 12	41	30	30 -11	29	19	22	15	20	20	39	42 -13	46	45	35 12	21		28	34.8
FRUITA 2 N	MAX	57	54	65	54	50	46 30	50	53	54 23	54 22	50	52 33	42 22	47	46 26	36 27	39 24	39	39 28	42 16	36 19	31 14	44	49 15	52 16	51 16	41 18	38	39 16	38	46.3
GATEWAY 1 SW	MAX	61		63	55	51 36	50	53	55 32	55	59	54	47 32	44	52 45	47	38	42 28	40	46 28	45	37 22	38	43	50 17	55 21	54	43 24	-	45 18	42 13	48.8
GEORGETOWN	MAX MIN	53 36	42 25	45	48	44	44	38	50	48 19	45 28	46	40		40	36 19	30 13	32 14	25 10	24 17	22 14	32		52 22	55 22	56 32	54 33	45 12	30 14	23	40 10	40.7
GLENWOOD SPRINGS 1 N	MAX	53	53	63	58	47 32	48	43	50	51 21	53 21	51	45 32	41 31	40	37 24	35 19	36 25	34 15	34 15	32 11	30 13	24 - 3	40 13	42 12	47 16	5 0 1 6	42 19	30 9	32 18	32	42.4
GORE PASS RANCH	MAX MIN	52 33	49	60	54 18	50 25	49 13	38 18	38 23	46	49	48	39 23	37 18	43 23	35 18	36	31 14	27	27 13	23 12	21 -12	12 -24	33	33 - 5	38	51	8			21 -18	38.5
GRANO JUNCTION W8 AP	MAX	56 44	53 40	62 41	51 36	48 36	45 32	47 34	50 33	51 30	52 29	5 0 34	48 34	41 29	46 32	42	35 27	38 24	38	39 27	38 22	32 21	29 14	43 21	50 24	51 26	49 25	40	35 22	37 19	37 15	44.4
GRANO LAKE 1 N	MAX	42 30	47 26	56 19	50 15	45 24	47 12	34 14	36 16	44	45 4	43	38 23	33 14	38 22	33 11	36 - 6	34 14	22	24	22	18 -13		37 - 7	- 38 - 8	43 5	46 6	39 7		19 - 9	21 -17	35.7 6.5
GRAND LAKE 6 SSW	MAX	52 34	43 29	52 24	48	46 27	44 18	39 18	34 25	42 11	44	44	40 25	34 18	39 26	36 22	32	31 20	24 11	24 15	23 15	- 18 - 6	18 -12	34 12	36 7	41 11	45 13	44	- 24	23 - 3	27 - 7	36.0 13.9
GREAT SAND OUNES NM	MAX MIN	55 34	43 30	<b>5</b> 2	55	43 27	44 26	39 21	38 12	37 14	40 16	42 16	40	37 23	49 24	37 25	31 21	32 15	29 9	26 6	28 12	22	24 - 8	41	45 18	45 12	43 14	36 10	39 -12	43 6	30 - 3	38.8 15.2
GREELEY	MAX	62 38	55 34	39 32	37 30	36 30	42 23	47 28	43 26	34 18	48 19	56 19	54 23	57 24	51 27	5 9 3 3	51 23	40 18	39 13	38 14	35 10	32 6	29 6	45 10	59 21	55 21	68 25	62 31	42 13	48 15	36 9	46.6 21.3
GREEN MOUNTAIN OAM	MAX	51 35	46 27	59 26	54 24	<b>54</b> 29	45 18	44	41 25	44	51 11	48 12	47 27	43 19	43 29	39 20	37	37 19	28	29 16	25 16	19 -11	18 -14	37 9	37	42 9	50 10	47		30 - 8	27 - 6	40.3
GROVER 10 W	MAX	56 36	<b>42</b> 30	40	34 28	<b>36</b> 30	55 22	40	35 27	47 27	55 27	59 29		50 25	57 28	43 29	32 16	30 23	30 10	40 16	30	37 10	41 4	<b>5</b> 0 28	55 28	65 40	63 37	52 24	50 15	36 12	52 11	45 • 2 23 • 2
GUNNISON	MAX	54 21	48 25	59 35	55	41 26	41 23	40 19	45 13	45 9	51 9	48 11	40	40 14		37	40 12	39 12	29	32 15	29 - 4	35 5	21 -17	30	- 31 - 5	43 1	42	3 <b>3</b>		28	27	39.1 10.8
HAYOEN	MAX MIN	51 35	49	63 28	55 29	46 29	42 21	36 27	44	48 18	53 18	41 18	41 28	42 23	45 29	32 15	32 10	34 6	28 10	32 18	29 12	20 -12	21 -11	3 <del>5</del>	37	41 13	4 2 1 5	33 13	29 12	28	29	38.6 15.9
HERMIT 7 ESE	MAX	49	41 25	45 31	43 29	41 17	35 21	36	32 - 9	- <sup>33</sup>	37 - 4	37 - 2	35 1	35 3	45 13	32 10	32	33 - 5 -	24 -17	27 -11	33 -18	20 -23	40 -17	- 45	- <sup>41</sup>	41	_35 _ 4	30	37 -15		22 -18	35.5
HOLLY	MAX	68 40	<b>63</b> 38	45 33	41 36	40 35	<b>50</b> 35	47 31	43 32	57 29	58 20	65 25	58 30	59 29	63 27	57 37	52 31	31 31	36 25	43 18	41 23	37 27	<b>43</b>	59 15	61 28	68 30	67 25	60 32	53 12	47 26	57 12	52.3 27.4
HOLYOKE	MAX	58 40	44 32	38 26	39 28	40 32	58 30	45 32	<b>42</b> 26	56 15	61 19	60 23	58 29	60 27	66 23	50 33	36 18	30 21	34 11	44	35 25	31 13	45 12	56 26	63 37	70 34	70 29	48 27	50 14	44 18	58 16	49.6
HOT SULPHUR SPR 2 SW	MAX	55 21	52 27	61 19	57 20	48 25	47 19	46 13	44 20	45 7	50 7	47 11	46 15	44 17	42 20	35 20	40 - 2	31 18	2 7 3	25 12	26 -10	- 26 - 8			35	40	<b>49</b> 8	41 10			<b>36</b> - 8	41.3
IDAHO SPRINGS	MAX MIN	57 34	44 27	40 26	34 26	34 25	37 20	44 22	36 25	45 15	55 20	53 22	46 24	43 19		45 17	32 15	31 11	32 7	32 23	27 18	25 4	39 2	56 24	50 16	56 30	<b>5</b> 2 20	50 19	36 10		48 18	41.9
IGNACIO 1 N	MAX	47 34	55 35	57 34	5 <b>5</b> 33	45 30	46 26	47 22	46 24	52 19	48 22	44 24	40 28	<b>41</b> 20	45 30	41 28	39 25	37 22	34	38 6	38 2	35 15	- <sup>31</sup>	37 4	<b>48</b> 9	50 14	54 16	50 15	39 8	40 6	33	43.7
JOHN MARTIN OAM	MAX MIN	73 41	46 40	44 32	44 38	44 35	57 35	<b>57</b> 36	57 33	53 25	58 26	66 27	64 31	53 38	64 31	55 39	39 31	<b>33</b> 30	38 26	42 20	36 24	31 27	39 11	57 20	57 32	64 36	68 37	38 34	52 15	49 28	57 15	51.2 29.8
JULESBURG	MAX	65 41	49 33	42 27	47 28	47 33	<b>5</b> 7	5 5 3 2	45 24	55 13	61	<b>65</b> 20	58 21	57 26	61 22	55 33	43 20	34 27	33 18	41 20	34 24	31 13	41 10	55 34	59 25	68 30	68 26	58 31	39 16	42 16	58 13	50.8 24.2
KASSLER	MAX	<b>6</b> 6 40	58 40	44 33	47 31	48 32	52 25		47 27	49 18	61 20	57 37	56 32		63 32		46 23		43	46 20	42 21	35 12	47 13		67 28	72 36	71 37	60 25	50 17			53.0 26.3
KAUFFMAN 4 SSE	MAX MIN	55 37	42 28	37 24		38 27	54 18	42	37 21	51 16		<b>61</b> 19	53 24		58 21		31 13	31 21	31	38 11	30 10	26 - 3	40	48 23	55 26	66 32	63 26	41 23	50 14	35 15		45.4 19.2
KIT CARSON	MAX MIN		52 35			38 33			44 26			62 19		60 31	65 22			32 27	37 12		38 17		43 7		61 25	74 26		45 25		41 20	58 8	49.1
LA JUNTA CAA AP	MAX		47 38	<b>39</b> 32		41 32			40	<b>51</b> 28		67 31	60 38		66 34	50 31			43	43 20	45 24	31 14	40		59 30	71 32	73 34	40		38 21		49 o i 28 o i
LAKE MORAINE	MAX MIN		33 18	38 17		33 1 <b>7</b>	35 13		27 10	39 6	42 15	4 <b>2</b> 22	36 18		39 19		19	27 9 -		25 9	22	18 -10	32 -18	48 7	50 11	52 17	50 28	36 1	- 35 - 7	18 - 3	39 5	35.( 9.4
LAMAR	MAX MIN	68 36	48 35	3 <b>7</b> 32	42 36	41 34	56 36	45 31	4 0 2 6	56 21		67 22	59 29			54 32	33 29		39 23	48 16		3 2 1 5			61 25		7 0 24	44	<b>5</b> 2 13	41 15	60	50.1 24.
LAS ANIMAS 1 N	MAX		58 39	43 31	42 36	43 33	54 25	<b>49</b> 29	43 32	52 23		68 23	62 30	56 37		55 35	42 26	33 29	42 18	44 15	46 18	37 24	42 10		60 25		74 21	57 28	53 11	45 24		52 of 25 ol
LFADVILLE	MAX	40 21	<b>3</b> 5	38 20	45 24	38 20	35 16	32 16	34 14	43 11		40 17	35 15	29 11	30 19		22	24 -		19	15			35 10	43 14		50		- 24			31.6
LIMON 8 SSW	MAX MIN		<b>46</b> 30			35 28	50 29	5 0 28	3 7 2 2	48	5 0 2 2	61 20	54 26		64 24				38 11	41 11		37			55 24	70 28	68 26	41 17	51 13			47 e : 20 e !
LIMON	MAX MIN	55 37	39 31	34 28		36 30		4 0 27		50 15	60 16		54 32	53 31	63 22			33 24	38 16	45 11	32 13	26 7	42		58 23		72 22	40 12	50 6	32	55 0	46.1
LITTLE HILLS	MAX	50 36	47 32	60		49 32		41 28		51 13	56 13	51 13	46 21		46 31	40 14			36 18	36 10	35	27	30	46 4	52 6		56 21	38 10	38 8	31 4 -		43. 15.
LONGMONT 2 ESE	MAX MIN		56 34		42 31	38 30	42 25	49 25	46 28	33 19		58 21	55 28	54 22			45 25	35 27	32 16	39 18	44 18	32 10	29 7	50 16	60 20	55 24	67 28	68 28	43 12	49 17		47. 23.

Table 5 - Continued									Γ	Ā	[L]	ľ	E1	ИP	ER	AT	UF	RES	3												NOVEMB	OLORADO ER 1957
Station																Day	Of M	lonth														Ачегаде
	Tuax	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		24			27	28	29	30 31	
MANASSA	MAX	33	52 31 49	51 32 61	54 30 54	44 25 49	25	40 15	10	43 12	47 9	49	13	16	52	18	35 15 37		-12		-10	- 1	-26		<b>-</b> 3		- 2	32	-12		-15	7.1
MEEKER	MIN	56 32	29	32	28	30	18	25	19	14	55 14	17	27	20	31	36	11	34 17	34 14	22		- 8	-12	41	6	12	19	12	36 7		- 2	42.6
MESA VEROE NP	MIN	34	34	38	5 2 3 5	30	39	43 26	23	52 25	53 28	53	28	38 25	31	40	25	34 22	30	35	35	19	35	12	53	55 26	57 29	20	15	33 16	11	43.5
MONTE VISTA	MAX	23	53 29	29	55 29	55 28	22	13	39	13	11	12	15	11	18	17	16	36	- 36 - 2	- 5 - 5	- 2	29		-13	38	43	45	42.		- 5 - 5	-12	39.9 8.3
MONTROSE NO 2 .	MIN	41	53 33	38	61 36	33	31	30	27	23	23	23	29	28	34	45 25	25	33 25	21	38 25	40 17	18	32	43 15	18	21	20	25	14	35 18	36 8	45.3
MONUMENT 2 W	MIN	52 34 55	43 28 53	30 25	30 25 50	30 27 46	37 18	38 27 45	20	15	54 22 49	57 2 <b>7</b>	49 30 44	43	54 25 40	42 23 34	28 17 38	26 16	35 11 32	36 17	37 12 34	6 32	32	58	26	65 37	37	12	10	35	50 12	42.4
NORWOOD	MIN	37	33	37	31	31	24	28	44 20 41	21	21	44 24 46	21	41 19 37	31	17	24	20	- 2	33 5	- 3	9	30 3	41 13	50 17 45	52 17 47	47 20 47	19	32 10	37 17	38 18 34	42.3 19.4 39.6
OURAY	MIN	33	27	37	29	27	24	24	17	18	23	23	21	19	30	15	15	16		32	1	7 20	- 4	6	15	15	24	13	38	33	1	16.3
PAGOSA SPRINGS	MIN	35	30	36	33	25	27	25	11	18	22	22	24	19	28	22	19	15	12	20	36 8	14	- 4	11	15	51 28	27	17	37 7	33 13	3	41.5
	MIN	34	33	38	36	29	38 29	43 21 51	45 30	52 16	53	53	19	28	25	28	25	23	12	31 4	35 - 4	34 13	32 - 5 31	43	58 8 48	58 13 55	55 13	15	40	38 8 37	43 - 1 41	44.5 17.5 47.3
PALISAGE 1 S	MIN	42	52 38	40	36	35	33	33	30	28	52	55 29	35	42 28	28	24	25	25	21	25	20	23	11	18	24	24	26	25	19	20	14	26.9
PAONIA	MAX	52 40	58 34	66 38	58 35	53 33	30	29	4.8 2.7	24	55 25	25	31	43	43 33	41	22	25	18	24	13	19	29	15	52	15	22	25	14	14	9	45.2
PARAOOX	MIN	42	38	59 41	39	33	31	51 29	53	56 22	56	58 22	25	23	35	25	28	23	14	23	40 13	18	10	51	16	57 17	57 19	25	11	39 18	45 7	48.4
PARKER 9 E	MIN	53 37	29	30	35 29	30	21	29	23	16	55 17	55 22	50 24	50 23	60 28	45 28	16	18	5	10	14	25 6	45	20	20	27	69 27	19	49	10	50	46.5 19.6
PLATORO OAM	MAX	30	36 19	28	24	38 15	17		-10								33	2.5	41	47	44	20	,,	• •		7.0	7.0	, .	<b>.</b>		6.7	
PUESLO WS AP	MIN	41	36	37	41 36	38	32	35	37	28	56	65 25	57 36	5 6 3 4	33	53 32	28	35 27	15	17	20	28	- 2	58	26	70 27	73	18	54 14	38	57 14	49.2
RANGELY	MIN	29	47 34	58 33	53 30	46 29	20	46 21	50 17	15	51 15	17	45 29	39 16	47 22	13	12	18	34 12	16	36 10	9	- 1	43	1	5 O 8	53 9	8	32 6	35 7	- <sup>39</sup>	43.4 15.2
RED FEATHER LAKES 1 SE	MIN																37	3.8	36	37	36	33	30	45	50	53	51		32	34	34	44.5
RIFLE	MIN	48	52 32	37	57 32	51 31	26	45 31	51 27	19	19	21	34	43 29	31	25	20	25	21	23	15	14	- 4	12	11	17	17	20	11	18	5	22.0
ROCKY FORO 2 ESE	MAX	39	57 36	32	41 36	40 32	32	32	28	24	58	67 23	32	37	30	33	27	28	20	17	18	31 24 34	9	17	25	23 73	23	31	55	24	58 9 57	51.6 25.8
ROGGEN 2 S	MIN	41	34	30	38	48	21	26	39 26	16	59 18	59 18	58 27	20	65 25	30	28	25	15	16	32 7 39	1 24	45	22	20	25	25	29	56	13	9	51 • 2 21 • 4 45 • 1
RYE	MAX	57	30	27	27	38 27	20	38	33 15	14	20	56 19	33	27	56 22	52	23	13	7 31	42 7	10	13	- 3	13	24	27	23	10	48	8	6	18.7
SAGUACHE	MIN	30	49 35	53 33	35	45 30	37	24	38 11	15	16	40 16	21	22	43 22	37 20	32	34	13	26	32 10	25	- 5	34	9	12	40	38	- 2		- 3 - 3	38.2 15.8
SALIOA	MIN	58 35	30	38 26	22	27	38	14	15	11	51 12	52 16	18	18	51 32	42 26	29	38	35	39 17	34 12	9	27 -17 40	52 4 58	50	55 14 71	57 16	23	6	39	8	43.5 15.7 49.4
SEOGWICK	MIN	40	52 36	29	29	33	28	29	20	52 15	20	67 24	30	30	23	50 34	16	27	33 12 34	41 19 45	31 25	31 13	10	23	28	32	69 26 71	29	42 24	38 16 41	15	24.5
SPRINGFIELO 7 WSW	MIN	65 43	55 37	41 29	33	38	35	30	38 25	50 26	52 27	27	33	53 32	30	56 35	38	33 29	18	15	43 19 47	38	34 7 40	10	31	70 35 73	35	61 27 37	54 15 55	19	12	26.5
SPRINGFIELO 8 S	MIN	38	27	32	29	55 28	26	27	23	26	31	32	28	57 25	70	54 26	25	34 19 40	43 12 36	23	20	29 4	6	56 28	60 27 55	29	27	10	21	9	41	23.9
STATE TURKEY EXP FARM	MIN	46 33	32	30		48	30	45	28	52	19	53 19	20	39 26	24	28	24	24	16		- 1 27	20	- 7	- 7	11		11	15	24	24	ō	18.0
STEAMBOAT SPRINGS	MIN	31	51 23		57 24	31	20	35 24	26	13	12	45 15	28	23	27	22	33	17	14	15	15	-16	-23	- <sup>32</sup>	- 4	1	4	13	-12		-17	11.5
STERL ING	MIN		55 33	28	35 27		23	53 25	46 27		52 17	59 20	25		57 22		15		10	15	38 19 35	33	9	13	53 26	28	67 27 73	29		18	11	21.3
STRATTON	MIN	40	45 35	27	38	31	33	34	43 25	23	59 25	27	32	60 28	29	54 29	35 20	26	20	16	15	13	10	63 22	27	34	33	25	18	18	12	25 • 2
SUGAR LOAF RESERVOIR	MIN	32	34 19		40 28	23	35 20	33 21	21	45 9	13	11	21	30 19	38 15	28	- <sup>24</sup>	24 5 33	- 3 40	16 6		- 6 27	-21	37 9 57	3	12	72	27 6 55	- 6 51	- 9	-12	9.2
TACONY 7 SE	MIN	64	53 33	27	30	38	30	32	39 21	22	19	21	31	30	65 25	53 29	23	24	15	12	12	18	- 1		25	25	24	17		12	10	21.3
TAYLOR PARK	MIN	31	25	47 29	46 26	42 25	19	36 18	37 12	42	43	39	18	13	34 22	34 15	29		- 4	10	21 7 34	4	-15 33	5 5 5 5	6	10	7		-10	- 4	-16	10.4
TELLURIOE	MIN	24	23	45 32	27	47 12	33	21	46	49	16	52	11	45	15	38 4	1	- 1		2 47	- 7 39	- 5 31	-15 35	5	8	14	11	52	- 5		- 7	8.0
TRINIOAO	MIN	66	32	34	33		46 38	28	23	25	52 27	28	33	50 33	32	53	27		15	19	16	14	- 7		23	30	30	24	11		12	24.4
TRINIOAD CAA AP	MIN	69	42 32	30	38	32	29	26	22	49 24	57 31	62 28	31		31			19	15	17	16	- 3	- 2		24		27	17		13	13	23.0
TWO BUTTES 1 NW	MIN	67 42	58 40	31	34	33	52 35	28	28	65 29	63	30	57 34	54 35	32	54 39	31	30	26	17		18	15	19	28	29	32	30	16	25	13	28.3
VALLECITO DAM	MIN	31	42 32	35	45 32	46 27	42 28	9	18	49 17		18	32	34 17	37 31	37 17	22	20	- 1	3	- 1	10	- 7	6	16		20	15	3	6	2	16.6
		1															1											1				

See Reference Notes Following Station Index

Table 5 - Continued	DAILY	TE

EMPERATURES COLORAGO NOVEMBER 1957

																															3ER 1957
															Day	Of M	onth														age
	1	2	3	4	5	6	?	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Aver
MAX MIN	52 26	51 26	43	47 29	40	45	35				37 - 3	- 33 - 1	- <sup>37</sup>		42 12	34															35.5
MAX						43 6	36 19	36 23	50 3	43 12	42 15																				35.1 7.9
MAX MIN			35 31		35 30													34 8						57 22							46 • 3 24 • 1
MAX MIN	57 38		44																					60 22							47.4
MAX	57 36																														38.8 3.7
MAX			34 28						47 19																						47.3 22.9
MAX																															
MAX																														58 8	50.6 21.1
MAX																															48.9 23.8
N NN NN NN NN NN N	MIN MAX MIN MA	(IN 26 A44 A47 A47 A47 A47 A47 A47 A47 A47 A47	1AX 52 51 14IN 26 52 14IN 31 15 14IN 32 33 14IN 36 27 14IN 36 35 14IN 32 33 14IN 43 32	1AX 52 51 43 141N 26 26 30 30 14AX 44 41 54 11N 31 15 18 18 14N 37 32 31 14AX 57 49 44 11N 38 30 29 14AX 57 40 32 31 14AX 57 40 32 31 14AX 57 40 32 38 14AX 63 50 41 14AX 63 50 41 14AX 63 50 41 14AX 64 50 50 41 14AX 64 50 50 41 14AX 66 50 41	1AX 57 49 44 38 11N 36 27 23 13 11N 36 37 32 38 27 27 11N 32 33 37 27 11N 32 33 37 27 11N 32 33 32 31 31 31 31 31 31 31 31 31 31 31 31 31	TAX 52 51 43 47 40 40 42 42 43 45 45 45 45 45 45 45 45 45 45 45 45 45	TAX 52 51 43 47 40 45 14 17 26 26 30 29 22 19 19 14 14 17 18 19 16 6 14 17 18 19 16 6 14 18 19 16 6 14 18 19 16 16 18 19 16 18 19 16 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18	TAX 52 51 43 47 40 45 35 46 41 50 47 32 31 31 30 20 32 31 45 40 41 41 41 42 45 45 45 45 45 45 45 45 45 45 45 45 45	TAX 52 51 43 47 40 45 35 41 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TAX 57 49 44 38 41 50 47 38 52 11N 38 30 29 28 35 20 23 29 19  TAX 57 49 32 32 32 45 40 39 42 15  TAX 57 49 32 32 32 45 40 39 42 15  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 57 49 32 32 32 45 40 39 42  TAX 58 49 49 49 49 49 49 49 49 49 49 49 49 49	TAX 57 49 44 38 41 50 47 32 32 22 19 27 13 14 18	TAX 52 51 43 47 40 45 35 41 33 35 37 37 47 40 45 41 33 36 46 46 47 38 36 36 50 47 38 37 31 35 37 31 31 31 31 31 31 31 31 31 31 31 31 31	TAX 52 51 43 47 40 45 35 41 33 35 37 33 17 33 17 31 14 15 22 14 15 15 15 15 15 15 15 15 15 15 15 15 15	TAX 52 51 43 47 40 45 35 41 33 35 37 33 37 37 31 17 1 1 1 1 1 1 1 1 1 1 1	TAX 57 49 44 38 41 50 47 38 52 61 49 54 54 47 18 20 30 29 28 35 20 23 24 15 18 20 30 29 22 8 35 20 23 24 15 18 20 30 29 22 8 30 29 28 35 20 23 19 27 26 29 20 29 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 20 30 30 20 30 20 30 20 30 20 30 20 30 20 30 30 20 30 30 30 30 30 30 30 30 30 30 30 30 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15  11 2 3 14 15  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15  11 2 3 7 7 40 12 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 15 15 11 23 8 15  11 2 3 8 15 15 15 15 15 15 15 15 15 15 15 15 15	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16  110 2 6 26 30 29 22 19 9 10 11 12 13 14 15 16  110 2 6 26 30 29 22 19 9 10 10 11 12 13 14 15 16  110 31 15 18 19 16 6 19 23 3 12 15 15 11 23 8 28 28 8 6 6  110 31 15 18 19 16 6 19 23 3 12 15 15 11 12 3 8 28 6 6  110 31 15 18 19 16 6 19 23 3 12 15 15 11 12 3 8 28 6 6  110 31 15 18 19 16 6 19 23 3 12 15 15 11 12 3 8 6 6 6  110 31 15 18 19 16 6 19 23 3 12 15 15 15 11 23 8 6 6 6  110 31 31 30 20 30 21 19 24 35 32 35 35 31 26  111 38 30 29 28 35 20 23 24 15 18 20 30 22 28 20 25  112 31 31 30 20 23 32 45 40 39 42 46 47 44 40 51 40 26  113 36 37 49 44 38 35 20 23 24 15 18 20 30 22 28 20 25  114 38 30 29 28 37 29 22 32 22 19 27 25 26 25  115 32 33 32 35 35 35 35 48 42 36 47 57 58 53 50 61 50 35  116 32 33 32 7 27 30 30 29 27 13 14 15 22 27 25 30 14  117 32 33 37 27 27 30 30 29 27 13 14 15 22 27 25 30 14  118 32 33 37 27 27 30 30 29 27 13 14 15 22 27 25 30 14  118 32 33 37 27 27 30 30 29 27 13 14 15 22 27 25 30 14	TAX 57 49 46 38 41 50 47 38 52 61 49 54 54 57 61 63 60 57 70 60 48 32 11N 42 32 33 32 7 36 32 38 28 27 27 30 30 29 27 19 27 26 29 27 29 27 30 30 29 27 19 27 26 29 27 25 30 14 24 18X 18X 18X 18X 18X 18X 18X 18X 18X 18X	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18  1AX 552 51 43 47 40 45 35 41 33 35 37 33 37 37 42 34 40 29  1AX 44 41 54 52 43 43 36 36 50 43 42 38 32 38 28 28 28 31 19  1AX 51N 26 55 35 35 35 48 43 36 36 50 43 42 38 32 38 28 8 6 10 - 7  1AX 66 55 35 35 35 48 43 36 36 46 58 55 49 58 49 40 29 34  1AX 77 38 30 29 28 35 20 32 21 19 27 38 30 32 35 31 26 9 9 8  1AX 57 40 32 32 32 45 40 39 42 36 37 38 22 28 20 25 23 10  1AX 57 40 32 32 32 45 40 39 42 46 47 44 40 51 40 26 31 25 10 10 36 27 23 13 14 18 -2 -5 0 15 12 13 18 16 12 5 -6  1AX 63 50 34 35 35 35 48 42 36 47 57 58 53 50 61 50 25 14 10  1AX 1N 43 32 38 38 38 38 40 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 63 50 34 14 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10  1AX 60 50 41 40 42 55 45 44 57 61 63 60 57 70 60 48 32 34 10	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19  110 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19  110 2 6 2 6 30 29 22 19 9 9 10 9 8 5 5 3 1 3 3 37 33 37 37 37 42 34 40 29 20  110 31 15 18 19 16 6 19 23 3 12 15 15 11 23 8 28 8 6 6 10 7 7 9  110 31 15 18 19 16 6 19 23 3 12 15 15 11 23 8 28 8 6 6 10 7 7 9  110 31 15 18 19 16 6 19 23 3 12 15 15 11 23 8 28 8 6 6 10 7 7 9  110 31 15 32 31 31 30 20 30 21 19 24 35 32 38 35 37 36 33 39 44 34 34 34 34 35 35 35 35 35 35 35 35 48 49 34 34 35 35 35 35 35 35 35 35 35 35 35 35 35	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20  1AX 52 51 43 47 40 45 35 41 33 35 37 37 37 42 34 40 29 20 39 41 40 49 51 40 41 40 41 40 41 31 41 41 41 41 41 41 41 41 41 41 41 41 41	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21  1 3 4 5 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21  1 3 4 5 5 6 7 8 9 10 11 12 13 14 15 15 16 17 18 19 20 21  1 3 4 5 5 6 7 9 19 10 10 10 12 13 14 15 15 16 17 18 19 20 21  1 3 4 5 5 5 6 7 9 12 9 12 9 9 12 9 9 10 9 10 9 10 9 10	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22  11N 26 26 30 29 22 19 9 9 10 1 3 3 35 37 33 37 37 42 34 40 29 20 32 30 11 11 12 13 14 15 16 17 18 19 20 21 32 30 11 11 12 13 14 15 16 17 18 19 20 21 32 30 11 11 12 13 14 15 16 17 18 19 19 20 32 30 11 12 12 13 14 15 15 16 17 18 19 19 20 32 30 11 12 12 13 14 15 15 16 17 18 19 19 20 32 30 11 12 12 13 14 15 15 16 17 18 19 19 20 32 30 11 12 12 13 14 15 15 16 17 18 19 19 20 32 30 11 12 12 13 14 15 15 15 11 23 8 28 28 28 31 19 26 20 17 18 18 19 10 6 19 23 3 12 15 15 15 11 23 8 28 28 28 31 19 26 20 17 18 18 19 10 47 32 31 31 30 20 30 21 19 24 35 32 35 31 26 9 8 24 19 16 2 2 3 32 35 31 26 9 8 24 19 16 2 2 3 32 35 31 26 9 8 24 19 16 2 2 3 32 35 31 26 9 8 24 19 16 2 2 3 32 35 31 26 9 8 24 19 16 2 2 3 32 35 31 26 18 30 30 30 30 31 14 18 2 2 2 8 30 30 30 30 30 30 30 30 30 30 30 30 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23  1AX 5 52 51 43 47 40 45 35 41 33 35 37 33 37 37 42 34 40 29 20 32 30 111 16  1AX 64 44 15 54 52 43 43 36 36 50 43 42 38 32 38 28 28 31 19 20 32 32 32 111 16  1AX 44 41 54 52 52 43 43 36 36 50 43 42 38 32 38 28 28 31 19 26 20 17 18 36  1AX 44 42 15 46 52 43 43 36 36 50 43 42 38 32 38 28 28 31 19 26 20 17 18 36  1AX 47 32 31 31 30 20 30 21 19 23 31 12 35 31 12 35 32 36 5 6 10 -7 9 3 -23 -27 0  1AX 66 55 35 35 35 46 43 36 46 58 55 49 58 49 40 29 34 48 38 32 37 57  1AX 77 47 32 31 31 30 20 30 21 19 24 35 32 35 31 26 9 8 24 19 16 -2 16  1AX 57 40 32 32 32 45 40 39 42 18 20 30 22 28 20 25 23 10 13 11 2 20  1AX 57 40 32 32 32 45 40 39 42 46 47 44 40 51 40 26 31 25 23 10 13 11 2 2 20  1AX 57 40 32 32 32 45 40 39 42 46 47 44 40 51 40 26 31 25 23 10 13 11 2 2 20  1AX 863 50 34 35 35 35 48 42 36 47 57 58 53 50 61 50 25 14 10 45 38 30 30 44 55 54 54 57 61 63 60 50 41 30 29 28 35 30 34 35 31 26 32 32 32 32 32 32 32 32 32 32 32 32 32	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24  11N 26 26 30 29 22 19 9 9 10 8 5 5 3 7 33 37 37 42 34 40 29 20 32 30 11 16 38  11N 31 15 18 19 16 6 19 23 3 12 15 15 11 23 8 28 28 31 19 26 20 17 18 8 36 40  11N 31 15 18 19 16 6 19 23 3 12 15 15 11 23 8 28 28 31 19 26 20 17 18 8 36 40  11N 47 32 31 31 30 20 30 21 19 24 35 32 35 35 35 48 49 40 29 32 32 32 37 57 58  11N 38 30 29 38 35 20 32 32 45 40 39 42 36 47 44 40 51 40 26 31 25 23 10 13 11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25  110 26 26 30 29 22 19 9 9 10 -8 -5 -3 -1 -1 9 12 9 2 9 9 9 10 -10 -25 -13 -4 0 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 11 15 26 26 30 29 22 19 2 9 10 -8 -5 -3 -1 -1 9 12 9 9 9 9 9 10 -9 -9 10 -9 10 -10 -15 -13 -4 0 10 10 10 10 10 10 10 10 10 10 10 10 1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26  1AX 52 51 43 47 40 45 35 41 33 35 53 37 33 37 37 42 34 40 29 20 32 30 11 16 38 40 40 0 6  1AX 44 61 54 52 43 43 36 36 50 43 42 38 32 38 28 28 28 31 19 26 20 17 18 36 40 45 43  1IN 31 15 18 19 10 6 19 23 3 12 15 15 11 23 8 8 8 6 10 - 7 9 3 -23 -27 0 4 17 20  1AX 66 55 35 35 35 48 43 36 36 50 63 21 19 24 35 32 35 31 26 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27    AIX   52 51 43 47 40 45 35 41 33 35 37 33 37 37 42 36 40 29 20 32 30 11 16 38 40 41 35 11 20 20 20 20 20 20 20 20 20 20 20 20 20	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28  11 2 3 4 5 5 6 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28  11 2 3 4 5 6 7 8 9 10 11 12 13 14 15 15 11 23 18 19 10 6 6 19 23 3 3 12 15 15 11 23 18 28 28 28 31 19 26 20 17 18 36 40 45 43 36 46 24 38 32 38 28 28 28 31 19 26 20 17 18 36 40 45 43 36 24 17 20 8 -2  11 2 3 4 5 6 7 8 9 10 12 12 13 14 15 23 28 28 28 31 19 26 20 17 18 36 40 45 43 36 24 17 20 8 -2  11 2 3 4 5 6 7 8 9 10 12 12 13 18 19 10 6 6 19 23 3 12 15 15 11 23 18 16 10 -7 9 3 -23 -27 0 4 17 20 8 -2  11 2 3 4 5 6 7 8 9 10 12 12 13 18 19 10 -7 9 3 -23 -27 0 4 17 20 8 -2  11 2 3 4 5 7 8 9 49 44 38 41 50 47 38 52 61 49 54 47 36 33 31 20 47 38 52 61 49 54 54 54 54 54 54 54 54 54 54 54 54 54	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29  10 10 26 26 30 29 22 19 9 9 10 - 8 - 5 - 3 - 1 - 1 9 12 9 9 10 - 10 - 10 - 10 - 10 - 10 - 10 -	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 11 12 2 3 4 5 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 11 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Table 6

### EVAPORATION AND WIND

Table 0		_																															
G																	Day o	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BONNY DAM	EVAP		.18 141	. 05 84	.01 78	* 14	.03		.12 130	- 80	77	- 40	- 27	- 71	- 53	119	112	- 43	- 55	- 61	- 87	113	127	73	127	63	- 56	117	- 116	205	_ 151		2668
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	* 66 58 45	.05 77 56 42	.12 119 55 43	.11 126 55 36	.06 93 54 40	.02 62 51 34	.06 78 52 34	53 56	.09 63 54 33	.08 55 54 32	124 52	.05 49 52 38	44 51	.03 55 45 33	.05 60 44 33	.03 70 47 32	.07 52 41 32	58 -	- 40 - -	78 -	96 -	109	105 - -	80 -	39 -	36 -	104	119 -	92	76 -		2278
GREEN MTN DAM	EVAP WIND			.10 86	.05	- 51	- 50	- 88	_ 130	- 49	30	- 66	- 62	- 41	128	- 19	112	- 65	- 68	- 84	_ 164	- 54	32	42	_ 25	- 27	- 63	- 88	- 51	_ 118	- 43		1962
JOHN MARTIN DAM	EVAP WIND				.04 100	. 05 58		.03 137		32	- 35	30	- 68	51	42	104	35	- 75	- 65	40	- 60	- 55	- 110	70	- 95	- 73	- 68	- 116	- 48	188	102		2180
MONTROSE NO 1	EVAP			.08 40	.09	.07 21	.01 12	.03		.04 14	. 05 7	.02	.06 27	.03		.03 24	.02		.04 16	.03 19		.07 27	.03 31	. 05 21	.03 12	.02 5	.02 12		.05 21	.07			1.27 627
PUEBLO CITY RES	EVAP WIND MAX MIN		* 120 53 30	32	* 30 26 24	.09 50 30 22	30 28	.05 100 33 22	130 38	* 50 32 20	.17 20 42 21	30 44	50	.05 70 48 24		.12 120 47 21	.01 60 45 21	110 - -	50	100	- 60 -	100 - -	- 60 -	60	20	30	*	220 -	70 -	* -	360 -		2370
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN			104 45	.01 98 41 34	.00 159 39 33	54		40 39	.08 222 52 32			130 55	67 55	94 57	.14 165 55 34	53 48	32	.09 152 32 32	. 06 83 35 32	. 09 67 40 32	.06 74 -	129 -	111 -	102	123 -	94	194	114 -	321 - -	155 - -		3817
VALLECITO DAM	RVAP		.00	.04	7	.00	-0	-8	-8	-6	-	-	*	-*	-*	- 64	- 4	- 5	-	4	- 2	- 14	-4	- 24	7	- 9	21	14	- 15	_ 10	- 25		266

MAXIMUM AND MINIMUM IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	erages -		Numl	per of d	ays with	precip	tation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	0109	.10–.49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	_	_	-	_	81	63	65	_	3	6	4	1	0	0	14	-	4.2
COLORADO SPRINGS WB AIRPORT	NNW	15	7.3	++30	NNW	28+	73	56	63	73	7	6	6	1	0	0	20	-	5.6
DENVER WB AIRPORT	SSW	23	11.3	37	N	28	70	47	47	67	4	10	1	0	0	0	15	56	5.8
GRAND JUNCTION WB AIRPORT	ESE	20	7.6	33	NW	28	77	61	55	76	2	8	4	0	0	0	14	51	5.5
PUEBLO WB AIRPORT	E	12	7.1	38	N	27	84	58	58	76	6	3	6	1	0	0	16	61	5.0

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
KRON CAA AP	SNOWFALL SN ON GND		т		T	т		Т	T								0.4	1.2	1	0.1 T	-	1	1	т				0.5	Т	Т	
LAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV		T T			1.2	0.1 T	2.6	т				0.5	0.4			6.1	T 6 0.5	6	5	4	0.7	T 5	5		3		1		T 4	0
SPEN	SNOWFALL SN ON GND					0,2		1.5	_			_	4.0	4	2	8.0	12	- 1	1.0		1.0	1.0						3.0		0.2	
DULDER	SNOWFALL		0.1	Т		т			0.6	_	-	_	-1	4	2		1.0	1.5		11	10 T	11	11	10	8	7	6	0.4	8	0.3	
YERS	SN ON GND		T 0.5			т		т	1							Т	T	2	1		0.5										
ANON CITY	SN ON GND			Т		Т			т								-	-				-									
EDAREDGE	SN ON GND						Т										1.0	1.0	1	4.0	-	4	2	-	-	-	-			-	-
HEESMAN	SN ON GND	Т	1.0			т								1.5	m		1.5	0.5		3	1							4.0		3.0	
OCHETOPA CREEK	SN ON GND	Т	1				1.0							Т	T	1.0	2	2.0	3		2.0	2	2			Т		4		т	
OLLBRAN	SN ON GND	Т				1	1	2							Т		1.0			1.0	4	4	4	4	4	4	4	. 3	3	3	-
OLORADO SPRINGS WB AP	SNOWFALL	Т			0.4				0.2	Т			3.2	2.1		4 T	5.3		2	2 T	0.1		2	2	2			Т	Т	0.3	
ongreg	SN ON GND WTR EQUIV		Т	Т	Т	1	T	Т	Т	Т				0.4	1	Т		0.4	0.3		0.2	0.2	0.3	0.3	0.3	1	Т	Т	Т	T	Т
ORTEZ	SNOWFALL SN ON GND					E 0		1.5							6 0	4.0	2.0	-	-	T -	-	-	-	-	-	-	-	-	-	-	-
RESTED BUTTE	SNOWFALL SN ON GND		0.5		0.1	2	2.0	2	1	1			T		6.0	5	2.0	7	6	10	1.5	1.5	9	8	8	6	6		5		
ENVER WB AP	SNOWFALL SN ON GND SNOWFALL	2 0	0.5		0.1	Т	1.0	0.1 T	0.1 T				2 0	1.0		1.0	0.2	Т	т	T	T							0.7 T	Т	T	
	SN ON GND	2.0	-	-	-	-	1.0	3.0	-	-	-	-	-	1.0	-	-	-	4.0	-	2.0	3.0	-	-	-	-	-	-	-	4.0	-	
JRANGO	SNOWFALL SN ON GND				T	T	3.0	1	Т	Т					T		2.0	3	T 1	1.0	2	T 1	1	1	т	Т	Т				
GLE CAA AP	SNOWFALL SN ON GND					Т		T				Т	T	T	3.0 T	1.2	2.0	4	3	T 2	2	T 2	2	2	2	2	T 2		0.3	2	
ÆRSOLL RANCH	SNOWFALL SN ON GND																	2.0	1		П	1.0 T									
DRT COLLINS	SNOWFALL SN ON GND		Т	0.4	0.1	Т		Т	0.3								0.5	2.5	2	T 2	0.1	1	1	1							
DRT MORGAN	SNOWFALL SN ON GND								1									4	-	-	1	-	-	-	-	-	-	-	-	-	-
RASER	SNOWFALL SN ON GND	1					-	1	2	-	-	-	1	1	1	2.0	3	4	3	3.0	7	7	-	-	-	-	-	3			-
LENWOOD SPRINGS 1 N	SNOWFALL SN ON GND														Т	Т		4.0	T -	6.0	T -	-	-			~		T -	T -	T -	-
RAND JUNCTION WB AP	SNOWFALL SN ON GND														0.7	0.6 T	1.2	0.3 T		1.1 T	Т								Т	Т	
RAND LAKE 1 N	SNOWFALL SN ON GND	Т					Т	0.5 T					Т	Т	2.5	2.5	T 3	2.5	2.0	6	T 6	0.5	5	4	4	4	3	3	T 3	1.0	
REAT SAND DUNES NM	SNOWFALL SN ON GND						3.0	3.0	2	2	1	1	1	0.5	т	т	2.0	0.1	2	2	1	0.6	2	2	1	1	1	2.0		1	:
ROVER 10 W	SNOWFALL SN ON GND								3.0	-	-	-	-	-	-	-	-	3.0	-	3.0	-	-	-	~	-	-	-	-	-	~	~
AMILTON	SNOWFALL SN ON GND										T T		T			6.0	-	T			T							T			
ARTSEL	SNOWFALL SN ON GND	-	- 5	-2	-	-	-	-	-	-	-	-	-	-	-	-	4	3	3	- 3	3	-3	3	3	3	1	1	1	1	3	-:
OFTA	SNOWFALL SN ON GND																	3.0	-	-	T _	-	-	-	-	-	-	-	-	-	-
OLYOKE	SNOWFALL SN ON GND				Т	Т												3.0	T 1											1.0	
DAHO SPRINGS	SNOWFALL SN ON GND		Т	Т				Т									2.0	-	-	-	-	-	-	-	-	_	-	2.0	-	T -	-
IT CARSON	SNOWFALL SN ON GND																3.0	0.5	1												
AS ANIMAS 1 N	SNOWFALL SN ON GND																6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IMON S SSW	SNOWFALL SN ON GND					T											1.0	T									T			1.0	
EKKER	SNOWPALL SN ON GND														-	7.0	3.0	3.0	4	5.3	6	5	5	4	4	3	2	1.0	-	2.0	
ONTROSE NO 2	SNOWFALL SN ON GND																	2.8	-	-	-	~	-	-	-	-	-	-	-	-	-
ORTHDALE	SNOWFALL SN ON GND															2.0	4.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORWOOD	SNOWFALL SN ON GND						4.0	2	1					1		2.0	2.0	4.0	1.9	1.0	7	6	6	5	5	4	4	3	2	2	

### SNOWFALL AND SNOW ON GROUND

																Day	of m	onth													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
URA Y	SNOWFALL SN ON GND					3.0	7.0		7	6	5			9.0 12	9		1.0 12					1.5	0.3	12	11	10	10	1.5 12	12	1.5	12
ARADOX	5NOWFALL SN ON GND																			2.0											
ARKER 9 E	SNOWFALL SN ON GND		3.0 T		Т											T T	1.0 1		T	т	T T							1.0		T	
UEBLO WB AP	SNOWFALL 5N ON GND WTR EQUIV					1.4 T	Т	0.3	Т								4.6 T	0.2 3 0.3	1	т	T T	1.6 T	1	т				0.6		т	
YE	5NOWFALL SN ON GND		4.5	3.0				4.0		4	2	2	т	T T	Т	т	9.0	0.7	8	7		9.0 14	12	7	4	3	2	5.0		3	2
AGUACHE	SNOWFALL SN ON GND					2.5	т	Т								т	2.7	T 2	2	2.0		0.5	3	2	2	1	1	T <sub>1</sub>	1	т 1	
SALIDA	5NOWFALL SN ON GND		4.0	2.0		3.0		5	3	2	_	-	_	_	-	т	14.0 10	7	5	4	4	1.0	4	3	3	2	1	T -	-	-	-
EDGWICK	SNOWFALL SN ON GND			Т														5.0 4	2	2	1	1								Т	
TEAMBOAT SPRINGS	5NOWFALL SN ON GND					0.5		0.4					2.5	3.9	0.7		1.7	3.9 10			12	11	11	10	9	8	8		1.0	0.6	
UGAR LOAF RES	SNOWFALL SN ON GND			-			-						-	- 1	- 2	- <sub>7</sub>	-8	-8	-8	- 9	- 10	10	9	8	7	6	- 6	6	10	10	_
TRINIDAD CAA AP	SNOWFALL SN ON GND		Т			т		0.8						т			1.0	T 1	1	1	Т	3.5	4	2				0.2		T T	
AGON WHEEL GAP 3 N	5NOWFALL SN ON GND			- 5	-7	10	- 14	- 17	_	_	_	_	_	- 14	_	- 14	- 16	- 17	_	_	-	_	_	_	-	_	-	_	-	_	10
ALDEN	SNOWFALL SN ON GND							Т					1.0	1	1.0	0.5		2.0	5		0.5	5	5	4	4	2	1	1	т_1	1	1
ESTCL IFFE	SNOWFALL SN ON GND		5.0	2.0		3.0		4.0		4	_	_	_	-	_	_	14.0 16	1.0		_	-	1.5	_	_	_	-	_	6.0 14		1.0	12
OLF CREEK PASS 4 W	SNOWFALL SN ON GND	- 5	-3	- 2	- 8	- 14	-4									- 10	- 6	10	- 2												
UMA	SNOWFALL SN ON GND								T								T	1.0 T				т	т					т		т	

### DAILY SOIL TEMPERATURES

Depth	in 5oil ø															Day	of mo	nth															rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
															F	ORT	COLI	INS															
3 Inches	7:00 A.M. 7:00 P.M.	46 49	43 42	39 41	38 41	38 40	36 44	37 42	37 36	33 38	33 39	34 36	34 41	34 40	35 42	38 39	34 35	35 35	33 33	32 37	32 32	30 31	27 30	30 31	31 31	31 31	31 35	32 34	32 32	32 31			34.3 36.6
6 Inches	7:00 A.M. 7:00 P.M.	48 50	46 45	42 43	41 43	41 42	39 45	41 43	40 38	37 40	37 40	37 38	36 42	38 41	38 43	40 41	37 36	37 37	36 35	35 35	34 34	33 33	32 32	32 32	32 32	32 33		34 36	34 34	33 33			36.9 38.1
12 Inches	7:00 A.M. 7:00 P.M.	48 49	48 47	45 44	43 43	43 43	42 43	43 43	42 41	40 40	39 39	39 38	38 40	40 40	40 41	41 41		38 38	38 37	37 36	36 35		34 34	34 34	34 34		34 35	35 36	35 35	35 34			38.8 38.7
24 Inches	7:00 A.M. 7:00 P.M.	51 51	51 51	51 50	50 49	49 49	48 48	48 48	47 47	48 46	46 46	45 45	45 44	44 44	44 45	45 45		44	43 42	43 42	42 42	42 41	41 41	41 40	40 40					40 40			44.4 44.1
36 Inches	7:00 A.M. 7:00 P.M.	52 52	52 52	52 52	52 51	51 51	50 50	50 50	50 49	49 49	49 49	48 48	48 49	47 47	47 47	47 47	47 47	46 46	46 47	46 46	46 45	45 45	44 44	44 44	43 43			42 42	42 42	42 42			46.8 46.8
72 Inches	7:00 A.M. 7:00 P.M.	56 56	56 57	56 56	55 55	55 55	55 55	55 55	55 54	54 54	54 54	54 54	53 53	53 53	53 53	53 53	52 52	52 52	52 52	52 52	51 51	51 51	51 51	51 51	50 50			50 50	49 49	49 49	49 49		52.5 52.5

UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.

### NOVEMBER 1957 P AN erial CAA AP Francis 8 Haigler Ozallala O Lamar Two Buttme 1 > Sidney CAA AP Big Springs O- 102 Springfigld 7 WSW . O Springfield Springfield Burlington 12 NNE Joes Bonny Dan ò O Harmon Rcb DRAINAGE • Eckley Stratton Lodgepole IS II NE DRAINAGE KANSAS CAA A O Potter 1 # Kin 16 Las A O Karval • Cho ARKANSAB Oordway DRAINAGE Sport • Desitrail Pine Bluffe PLATTE 105 G Cheyenne #B AP TOTAL PRECIPITATION Hecha O Pole Mtn O. RIO GRANDE DRAINA eel Gap 3 N. -O Cen O Pitkin Ragle CAA AP O Gunni 0 V4 107 O Laky City Wilcom Rch Craig O Hamita O Hoeper 3 The A Rifly ORIO Blanco O Montros DRAINAGE 108 Little Rills Colerado Nat Mon Grasd Junction COLORADO O-Fruita 2 H O Little D 601 Otnosaur NH Bonanza O-C18C9 **₹** 3 Wontice110 38

39

- 179

9

ISOLINES ARE DRAWN THROUGH POINTS POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS ARRAS.

901

Rgwiged 10-57 WRPC

- Springfield 8 S

icehne

O Trinidad

Campo 9 WSF

O Regnier

COLORADO

Aston Filter Plant

O Dawson Philmont Rch

OHLES

Skarda

DOUBLE CINCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE OSTAILED METEOROLOGICAL DATA. ALL COLORADO STATIONS USE 105TH MERIDIAN TIME.

cípitation and Temperature apitotion, Temperature and

+ + Pe Type of gage

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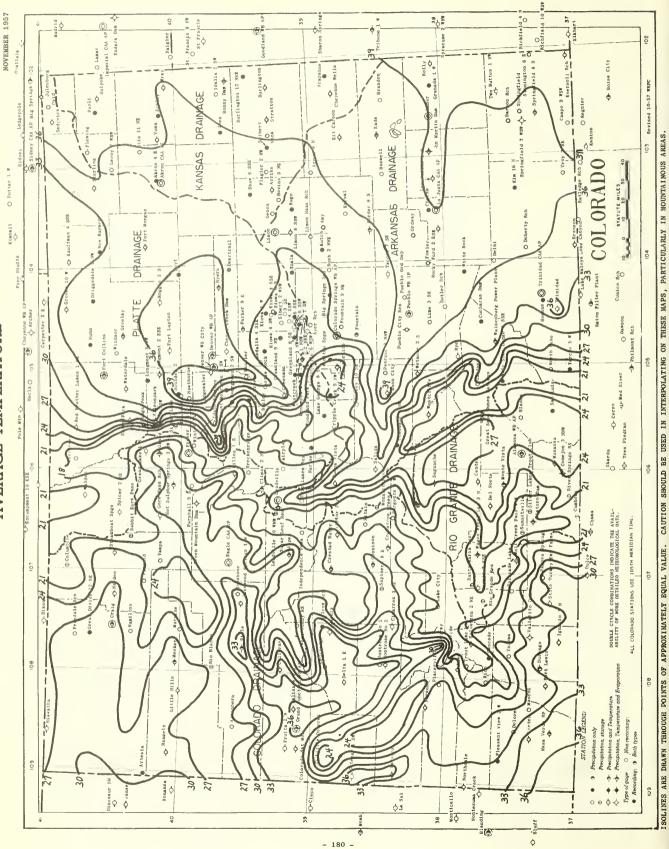
STATION LEGEND ecipitation only ecipitation, eforage

37

O Bluff

O Tres Piedras

## AVERAGE TEMPERATURE



		T	_		Obser-										Obse		COLORADO OVEMBER 1957
Station	Index No.	Drainage   Latitude	Longitude	u o	Lemp Precip.	Observer	Refer To Tables	Station	Index No.	County	Drainage [	Latitude	Longitude	Elevation	Time	Observes	Refer To Tables
AKRON 4 E AKRON CAA AIRPORT ALAHOSA NG AIRPORT ALLEMSPARK ALTENBERN AMES AMY ARAPAHOE ROYA 9 M ARRIBA	0109 WASHINGTON 0114 WASHINGTON 0130 ALAMOSA 0183 BOULDER 0214 GARFIELD 0228 SAN MIGUEL 0226 SAN MIGUEL 0304 CHEYENNE 0343 CHEYENNE 0346 LINCOLM	3 40 0 5 37 2 4 40 12 2 39 35 2 37 54 1 38 54 3 38 51 1 38 59	103 09 7 103 10 7 105 52 105 32 107 55 103 39 102 11 103 06 103 18	4562 M 7536 M 8500 6800 8701 9420 4013 5100	1D M10 5P 5P 4P 5P 6P M1D 7P	U S MEATHER BUREAU CMARLES JEMSEN O C ALTENBERN WEST COLO POWER BEM H MARSHALL JOSEPH H PFOST CLARK WRIGHT	2 3 5 7 C 2 3 5 C 3 3 3 3 3 C 3 2 3 5 7	KIM 16 N KIOMA 1 W KIOMA 4 SSE KIOMA 4 SW KIOMA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY LAKE GEORGE 8 SW	4585 4587 4603 4684 4720 4734	LAS ANIMAS ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSOALE PARK	1 1 2	19 16 18 46 18 55 18 03	103 19 104 29 104 26 104 31 104 29 102 47 103 52 103 31 107 19 105 29	6550 6600 4284 5100 4188 8890	61 61 62 69 61 MIO MII	DROBERT L PLATT UNS SOIL CON SERVICE (CHARLEY R OIEPWS MERKE E HENRY MELOA S RAISSECK JOSEPH J ZIMMERMAN JOHN W TAMLIN US CIVIL AERO AOM EMMA L LISKA CHARLES J OAVIS	C
ARTESIA ASPEM AYER RANCH BAILEY BIG SPRIMGS RANCH BLANCA BONNY DAM BOULDER 2 BOULDER BOYINA 3 NE	0354 MOFFAT 0370 PITKIM 0437 EL PASO 0454 PARK 0712 EL PASO 0778 COSTILLA 0834 YUMA 0843 BOULDER 0848 BOULDER 0862 LINCOLN	2 39 11 1 39 01 4 39 24 1 38 52 5 37 26 3 39 38 4 40 01 4 40 01	109 01 106 50 104 36 105 29 104 19 105 31 102 11 105 18 105 16 103 22	7232 7733 8035 T503 3748 9400 5404	6P 6P 8A 5P 5P MID 12M 7A 7A MIO 6P 6P 7P	R J AYER U S FOREST SERVICE ARTHUR H NUTT LIMDEL J HUDSON U S 8UR RECLAMATIOM THOMAS L PLATT CITY OF BOULDER I W FREEMAM	2 3 5 8 C 2 3 5 7	LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LEADVILLE 10 WNW LERDY 7 WSW LIME 3 SE LIMON 8 SSW LIMON 8 SSW LIMON MASS RANCH	4770 4834 4884 4886 4945 5001 5019 5017	LAKE	3 4	18 74 19 15 19 17 10 29 18 07 19 09	105 01 102 37 103 13 106 10 106 20 103 01 104 35 103 43 103 41 103 44	3892 10200 11000 4390 4900 5340 5360	5P 51 11P 111 VAI 81 6P 61	COLO SPGS WTR WORKS FRANK E MAIN AN CRYS SUGAR CO F H VAN PELT SAMUEL C JOMES ALBERT LINDSTROM NARY WYATT FRED H GROVE JMES D AB BELL MRS ERNA T MASS	3 5 3 5 7 3 5 3
BRANDON BRANSON BRECKEMRIDGE BRIGGSDALE 2 NW BUENA VISTA BURLINGTOM 12 NNE BURLINGTON 12 NNE BUTLER RANCN BYERS CAMPO 9 WSW	0895 KIOWA 0896 LAS AMIMAS 0909 SUMMIT 0945 WELD 1071 CMAFFEE 1121 KIT CARSON 1126 KIT CARSON 1157 PUEBLO 1179 ARAPAHOE 1266 BACA	2 39 29 4 40 39 1 38 50 3 39 18 3 39 28 1 38 00 4 39 42	102 27 103 53 106 02 104 20 108 08 102 18 102 09 104 28 104 13 102 44	9579 4875 8020 4250 4230 4850 5202	4P 4P 5P 5P MIO 5P 8P 6P 5P	R C BINARO SHIRLEY M JAMES MRS WIMIFRED ORR W L BEST CLIFFORD E FISHGRAB	2 3 5 2 3 5 7 2 3 5 7 C	LITTLE DOLORES LITTLE MILE LONGMONT 2 ESE LOMGMONT 6 NW LONGS PEAK MANASSA MANCOS MAN ITOU SPRINGS MARVINE MEEKER	5116 5121 5141 5322 5327 5352 5408	MESA RIO BLANCO BOULDER BOULDER LARIMER CONE JOS MONTEZUMA EL PASO RIO BLANCO RIO BLANCO	2 4 4 4 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 00 0 10 0 15 0 17 17 11 17 21	108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35 107 54	5000 9000 7700 7035	5P 51	FRANK A SHUGER  OLD GAME + FISH DON' GT WEST SUGAR CO JOHN L NELSON IS WEATHER BUREAU JAMES D CHAPMAN IRS ESTHER M BELL HARR KLIEWER GUYM STEALEY R G LYTTLE JR	2 3 5 C C 2 3 5 7 3 C C 2 3 5 7 C
CANON CITY CASCADE CASTLE ROCK CEDAREOGE CENTER CHEESMAN CHERAW CHERRY CHEENDE CHEVENNE WELLS CIMARRON 3 SE	1294 FREMONT 1384 LA PLATA 1401 DOUGLAS 1440 DELTA 1456 SAGUACNE 1528 JEFFERSOM 1539 OTERO 1547 ARAPAHOE 1584 CHEYEMNE 1609 MONTROSE	4 39 22 2 38 54 5 37 45 4 39 13 1 38 06 4 39 39 3 38 49 2 38 24	107 48 104 51 107 56 106 07 105 17 103 30 104 51 102 21 107 31	7668 8875 4072 5649 4250 7096	MID MID 5P 5P 8P 8P 5P 5P MIO 4P 4P 4P	W B SUTLEY	2 3 5 7 C 2 2 3 5 7 C 2 2 2 3 5 7 C 2 2 3 5	MESA VERDE NAT PARK HONARCH PASS MONTE VISTA HONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MOUNT MORRISON 1 SH MULE SHOE LODGE 1 SSE NEW RAYMER NORTHOALE	5695 5706 5717 5722 5730 5805 5819 5922	MONTEZUMA CHAFFEE RIO GRANDE MONTROSE HONTROSE EL PASO JEFFERSON HUERFANO WELO DOLORES	1 2 2 1 4 1 4 4	18 31 17 35 18 29 18 29 19 05 19 39 17 35 10 36	108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50 109 02	7665 5830 5830 7400 6000 8600 4952	9A 8. 51 7P 71 5P 51 M11 M11	PARK SUPERINTENDENT : EARL J MILLIGAN S BUR RECLAMATION : OLO CONSERV BOARD NCOMPARIAGE V M U A . U S FOREST SERVICE LAWRENCE M KMOLLE JOHN A ZEMBER PARS I F SMUTT	3 5 C
CLIMAX 2 NM COALOALE I MW COCHETOPA CREEK COLLBRAN COLORADO MAT MON COLORADO SPRINGS WB AP COLUMBINE COMEJOS 3 NNM CORTEZ CRAIG	1860 EAGLE 1693 FREMONT 1713 GUNNISOM 1741 MESA 1772 MESA 1776 EL PASO 1792 ROUTT 1816 COMEJOS 1888 MONTEZUMA 1928 MOFFAT	1 38 23 2 38 26 2 39 18 2 39 08 1 38 49 2 40 51 5 37 08 2 37 21 2 40 31	107 58 108 44 104 42 106 58 106 02 108 34 107 33	6525 8000 6350 5780 6173 M 8699 7900 6177 6247 M	#10 8A 8A 5P 5P 5P 5P 10 #10 VAR 5P 5P 5P 5P 10 #10	R L BANTA M F KREUGER TED A SMITM SUPT COLO MAT PARK U S WEATHER BUREAU ROSS J CROSSLEY M M DARNALL MONTEZUMA VAL 1RRIG G F JOROAN	2 3 5 C 2 3 5 7 C 2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 6 2 3 5 7 2 3 5 6	NORTH LAKE NORWOOD MUNN ORDWAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE	6012 6023 6131 6192 6203 6225 6258 6266 6271	LAS AMIMAS SAN MIGUEL WELD CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA MESA HINSDALE	1 3 4 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88 08 0 42 16 13 0 16 18 01 0 57 17 16 19 06 17 30	105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21 107 10	4300 4500 7720 3531 7118 4740	5P 51 5P 51 5P 51	GLEN C COEN  GOUSEPH  LLOYD A GIFFIN  THIN LES RES CANAL  E E LINDGREN  IVAN A AMBROSIER  GT WEST SUSAR CO  GLEN O EDMONDS  PUBLIC SERVICE CO  MEST J CARLIN	3 5 7 C 3 3 5 7 C 3 3 5 7 C 3 3 5 7 C 3 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5
CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS DAM CUMBRES DEERTRAIL DELMI DEL NORTE DELTA 1 E DENVER WB AIRPORT MDENVER WB CITY	1959 GUNNISON 1976 TELLER 2040 HUERFANO 2046 COMEJOS 2162 ARAPAHOE 2176 LAS AMIMAS 2184 RIO GRANDE 2192 OELTA 2220 DENVER	1 38 52 1 37 44 5 37 01 4 39 37 1 37 38 5 37 40 2 38 45 4 39 46 4 39 45	104 36 106 27 104 03 104 01 106 21 108 03 104 53 105 00	8500 5995 10015 5183 5090 7864 5125 5292 = 5221	M10 VAR M10 5P 6P 6P 6P 10 M10	WILLIAM W SMARE ARCH CRISP SELSO D LOPEZ EVERITT L DAVIS CHARLES F SMAFFER LYMN K WOODS W O PRESTON U S WEATHER BUREAU U S WEATHER BUREAU U S WEATHER BUREAU	2 3 5 7 C C S S S S S S S S S S S S S S S S S	PAOLI PAONIA PARACOX PARKER 9 E PARSMALL 9 S PENROSE 3 NNM PITKIN PLACERVILLE PLATORO DAM PLEASANT VIEW 2 W	6306 6315 6326 6342 6410 6513 6524 6559 6591	PHILLIPS DELTA MONTROSE ELBERT GRAMO FREMONT GUNNISON SAN MIGUEL CONEJOS MONTEZUMA	2 1 2 2 5	18 22 19 31 19 56 18 27 18 36 18 02	102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30 106 48	7322	5P 51 7P 71 5P 51 31 8 1 61 5P 5 5P 5 MII	DSCAR W LOHN TEO S CRAMFORD CHALMER M GARBER LOUIS D RUGGLES LOUIS D RUGGLES LOUAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER D US BUR RECLAMATION .	C
DILLOM 1 S OCHESTY RANCH DOLORES DURANNGO EAOLS EAOLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 3 NNW EASTONVILLE 3 NW EASTONVILLE 3 NW	2281 SUMMIT 2312 LAS ANIMAS 2326 MONTEZUMA 2432 LA PLATA 2446 KIOWA 2454 EAGLE 2494 EL PASO 2496 EL PASO 2497 EL PASO 2501 EL PASO	1 37 23 2 37 28 2 37 17 1 38 29 2 39 39 4 39 05 4 39 06 4 39 02	107 93 102 47 106 55 104 34 104 33 104 36 104 40	4800 5 6972 6550 4258 5 6497 7250 7270 7270	5P 5P 9A 5P 6P 5P 5P 10 MI0 6A 8A MID 10A	CARL R GUY HUGH T KELLY RALPH N EVANS EARWIN D WOOLLEY	2 3 5 7 3 3 9 7 C 2 3 5 7 C 3 5 7 3 5 7 3 5 7 3 5 7 3 5 7 3 6 7 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7	PUEBLO MB AIRODET PUEBLO CITY RESERVOIR PUEBLO ORONANCE OPPOT PYRAMID RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICO RIFLE RIO BLANCO	6743 6763 6797 6811 6832 6925 7017 7031 7045	PUEBLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER DOLORES GARFIELD RIO BLANCO	2 4 4 4 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8 17 8 18 0 16 0 23 0 05 0 48 17 41 9 32 19 45	104 31 104 39 104 21 107 07 106 40 108 47 105 35 108 02 107 46 107 57	4687 4680 8000 9340 5216 8227 8824 5400 7200	5P 51 5P 51 5P 51 5P 51	DUS HEATHER RUREAU  COL WTR CONT ROARD  FRED J MANCHEGO  RALPH B WINTER  US WEATHER BUREAU  TOWN OF RANGELY  US FOREST SERVICE  MPS HELEN D HICKS  MRS L M THOMPSON  US WEATHER BUREAU  US WEATHER BUREAU	2 3 5 7 C 3 6 3 3 3 7 C 3 7 C
ECKLEY EDGEWATER ELBERT 2 WHN ELBERT 3 SE ELBERT 6 SSW ELBERT 6 SSE ELBERT 6 SSW ELBERT 7 SW ELBERT 7 SW ELBERT 7 SW	2535 YUMA 2557 JEFFERSON 2595 ELBERT 2597 ELBERT 2598 ELBERT 2600 ELBERT 2601 ELBERT 2603 ELBERT 2603 ELBERT 2603 ELBERT 2633 JEFFERSOM 2759 LARIMER	4 39 14 4 39 12 4 39 10	105 03 104 35 104 30 104 34 104 32 104 34 104 37	7025 6750 7220 7210 7200 T200	9A 8A #ID 8A 9A	MRS ROBERTA M MAY J C R SANATORIUM FRAMK R KELLY EARL RAMEY MUGH MUNOYE LELANO OLKJER MR PEARL WILLS MAROLD W ZION SAMUEL J NAROIS U S BUR RECLAMATION	3 5 3 3 3 3 3 C 3 3 3 5 6 7	RIO GRAMDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGEN 2 SE RUSH 2 NNE RYE SALIOA SALIOA SALIOS SANTA MARIA RESERVOIR	7094 716T 7187 7287 7315 7337 1370 1428 7450	HINSDALE CONEJOS TERO WÉLO EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA MINERAL	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8 02 0 09 8 52 7 55 8 05 8 32	107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27 107 07	4178 4733 5800 6790 7697 7050	5P 51 5P 51 5P 51 5P 51 5P 51 MIC VAR	SETH E TANKERSLEY U S FOREST SERVICE COLO EMP STATION WILLIAM C GIBSON PORENT & RAPP JAMES MC FARLAND CLARENCE R ICKES CHAMMER OF COMMERCE W O L GALLEGOS KEMMETH E DABMEY	2 3 5 3 5 3 5 7 3 5 7 C 3 5 7 C
EVEROREEN 2 SW EVERSOLL RACH FAIRPLAY FERMOALE RANCH FLAGLER 2 NN FLEMING FORDER 8 S FORT COLLINS FORT LEWIS FORT LUPTON	2795 JEFFERSON 2803 BACA 2814 PARK 2860 MOFFAT 2932 KIT CARSON 2944 LOGAN 2997 LINCOLN 3005 LARFIER 3016 LA PLATA 3027 WELD	4 39 14 2 40 47 3 39 19 3 40 40 1 38 33 4 40 35 2 37 14 4 60 05	102 05 106 00 107 39 103 05 102 50 103 41 105 05 108 03 104 50	10000 7000 5000 4250 4739 5004 7610	5P 6P AR 4P 7A 6P 5P 6P 7P 7P 3A 8A 5P 5P	U S FOREST SERVICE JOHN J SNERMAN A E GAINES JR JOHN G MORISON MELVIN B SAVAGE COLORADO STATE UNIV FT LEWIS A + M COL COLO CENTRAL PWR CO	2 3 5	SAPIMERO 0 E SARGENTS 6 W SEDALIA 4 SSE SEDOWICK SEIBERT SHAW 6 SSE SMOSHOME SILVER LAKE	7461 7510 7513 7519 7557 7618 7648 7650 7656	SAN JUAN	2 4 4 3 3 3 2 4 4 3 3 2 4 4 3 3	8 24 9 23 0 56 9 18 9 27 9 34 0 02 7 23 7 48	105 35 106 24 107 40	4705 5157 5923 10200 9300 9415	5P 5F 5F 5F 5P 5F	U.S. MEATHER BUREAU JOHN R. HICKS ERWIN PREITWIESER L. D. MUNSON L. D. MUNSON L. CHARLES E. SCHOONOVER PUBLIC SERVICE CO CITY ENGINEER S. L. TROUT CLUB MEST COLO POWER CO.	3 3 3 3 5 7 C 3
FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N GAROMER GATEWAY 1 SW GENDA GEORGETOWN	3038 MORGAN 3063 EL PASO 3068 EL PASO 3079 OTERO 3113 GRAND 3140 MESA 3222 NUERFAND 3240 MESA 3258 LINCOLN 3261 CLEAR CREEK	1 38 40 1 38 47 1 38 08 2 39 57 2 39 11 1 37 46 2 38 40 3 39 17 4 39 42	104 02 105 50 108 44 105 11 108 59 103 30 105 43	5546 5960 4350 8560 4600 6995 4562 5599 8570	7A 5P 7A 6P 6P 6P 6P 6P 6P 5P 6P 5P 6P 5P 6P	FRED G WAGGONER WAS M S HUBBARO A D MILEY PUBLIC SERVICE CO	3 C 3 S 7 C 3 S 5 S 3 S 3 S 3 S 5 S 3 S 5 S 5 S 5 S	SINLA SPICER 2 NE SPRIMGFIELD 7 WSW SPRIMGFIELD 8 S STATE TURKEY EAP FARM STEAMBOAT SPRINGS STEALING STOWINGTON STRATTON	7848 7862 7866 7867 7928 7936 7950 7992 8008	BACA BACA ARCHULETA ROUTT LOGAN BACA KIT CARSON	4 4 4 4 4 4 3 3 3	0 28 7 24 7 23 7 17 7 13 0 30 0 37 7 17 9 18	102 37 107 16 106 50 103 12 102 11 102 35	8350 4395 4575 4500 6900 6770 3939 3805 4404	SS SS 77 5P 56 8A 86 6P 66 5S SS 8A 66 77 7P 77	MRS MADINE FORD R HAYNE LIGHT GT WEST SUGAR CO LEE TWYFORD HARRY H GREENHOOD	3 5 7 C 3 5 7 3 5 7 3 5
GLENOEVEY GENEROOD SPRINGS 1 M GORE PASS RANCN GRANDA 1 M GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 5 SM GREAT DIVIDE 12 SE GREAT SAND DUMES NM GREELEY	3340 LARIMER 3359 GARFIELD 3423 GRAND 3471 PROWERS 3488 MESA 3498 GRAND 3509 GRAND 3539 MOFFAT 3541 ALAMOSA 3540 MELD	1 38 04 2 39 07 2 40 18 2 40 11 2 40 42 5 37 43 4 40 26	106 28 102 19 108 32 105 49 105 52 107 39 105 31 104 41	7602 3500 4849 8576 8288 6900 8120 4648	5P 5P MID 5P 5P 3P 3P MID 5P 5P 3P MID 5P 5P 3P MID 5P 5P 3A 8A		2 3 5 6 7 C 2 3 5 6 7 C 2 3 5 6 7 2 3 5 6 C	SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 M TRINIOAD TRINIOAD CAA AIRPORT TROUT LAKE	8154 8157 8184 8204 8220 8429 8434 8454	RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS AMIMAS LAS ANIMAS LAS ANIMAS SAM MIGUEL	5 3 2 3 1 3 2 3 1 3 1 3 1 3 2 3	7 26 7 31 8 25 8 49 7 57 7 04 7 10 7 15 7 50	106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20 107 53	11350 7300 5000 9206 8756 8040 6030 5746 9700	5P 5F 5F MIC MIC SF	U S WEATHER BUREAU JAMES J HOSNER JOHN M MATSON UNCOMPAHGRE V N U A HARRY B WRIGHT JUANITA G TORRES TITY OF TRINIDAO U S CIVIL AERO AOM WEST COLO POWER CO	3 5 C
GREEMLAND 8 SE GREEN HOUNTAIM DAM GROVER 10 W GWFEY 10 SE GUNNI SON HAMILTON NARMON RANCH HARTSEL HASWELL	3570 EL PASO 3584 DOUGLAS 3592 SUMMIT 3643 WELD 3698 FREMONT 3602 GUNNISON 3738 MOFFAT 3763 BACA 3611 PARK 3828 KIOWA	4 39 16 2 39 53 4 40 52 1 38 41 2 38 33 2 40 22 1 37 29 4 39 02 1 38 27	105 23 106 58 107 37 102 41 105 48 103 09	6725 7740 5076 8200 7694 6230 4600 8866 4535	MID 4P 6P 6P 6P 6A 6P 6P 1P	MRS ETHAL M JORDAN W W HARHON BESSIE C HANLIN ELI R BAKER	2 3 5 7 3 5 C 3 7 3 7 3 7 C	WATEROALE WESTCLIFFE	8501 8510 8582 8722 8742 8756 8781 8839 8931	LA PLATA KIT CARSON MINERAL JACKSON HUERFAMO LARIMER CUSTER	1 3 2 3 3 3 5 3 4 4 1 3	9 05 7 34 7 22 9 18 7 48 0 44 7 37 0 25 8 08	107 35 102 44 106 50 106 16 104 48 105 12 105 29	9300 4075 7650 4500 8500 8340 6221 5200 7860	6P 6F 5P 5F 7A 7A 5P 5F 5P 5F 5P 5F 9P 9F	D M OONOHOE WALSENBURG UTILITIES P H BOOTHROYD M O RANKIN	3 5 6 7 C 3 5 7 3 5 C 3 5 C
HAMT HORNE NAYDEN NERMIT 7 ESE NI ANATHA HOEHE HOLLY HOLLY HOLY SULPHUR SPRS 2 SW HOY7 HUGO	3850 BOULDER 3867 ROUTT 3951 MINERAL 3975 HOFFAT 4047 LAS ANIMAS 4076 PROMERS 4082 PHILLIPS 4129 GRAND 4155 MORGAM 4172 LINCOLN	2 40 30 5 37 46 2 40 59 1 37 17 1 38 03 3 40 35 2 40 03 4 40 00 1 39 08	102 18 106 09 104 05 103 28	6337 9001 7100 5720 3385 3746 7800 6995 5034	P 6P 8P 8P 6P 5P MIO 6P 6P MIO MIO	MRS LAVEDA M GRAHAM EUGENE S PHILPOTT J E 2WICK F 8 FLAMAGAN COLO GAME + FISH DE- MRS BERTHA W MEYER 8ARBARA L MATTIX	2 3 5 7 2 3 5 7 2 3 5 C	WEST MUDDY RS WEST MUDDY RS WEST MUDDE 2 S WHITE ROCK HITCOS RANCH HINGSOR HITCOS RANCH WINTER PARK MOLE CREEK PASS & W WOODLAND PARK 8 N WRAY	8963 8986 8997 9045 9147 9175 9183 9210 9243	CUSTER PUEBLO DELTA WELD GRANO MIMERAL TELLER YUMA	2 3 1 3 2 3 4 4 2 3 4 3 4 3	9 06 6 13 7 51 8 55 0 29 9 54 7 29 9 06 0 04	105 46 106 52 105 05 102 13	8600 6575 4750 5950 4791 9058 9425 7800 3537	5P 5F 10 8A 8A 8A MIC 7A	MINTROP S OAVIS ANTON MAJNIK JR GT MEST SUGAR CO H L MC PETERS U S FOREST SERVICE MENRY J MESSE	3 5 C C 3 5 7 C 3 5 C C 3 5 C C 5 C C 5 C C C C C C C
IDAHO SPRIMGS IDALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS JOES JOHN MARTIN DAM JULESBURG KARVAL KASSLER KAUFFMAN 4 SSE	4234 CLEAR CREEK 4242 YUMA 4250 LA PLATA 4270 PITKIN 4380 YUMA 4388 BENTICK 4444 LINCOLN 4452 JEFFERSON 4460 MELD	3 39 41 2 37 08	107 38 106 37 102 41 102 57 102 15 103 32	3975 6424 10500 4200 3814 3469 5130	8A 5P 5P 5P MID 6P 4P 7A 7A	PUBLIC SERVICE CO MARVEY W BRENNER CONSOL UTE AGENCY MARRY F PETERS CMAS C SMYGER COPPS OF EMGINEERS MUNICIPAL PWR PLANT EMANUEL S IMMESS DEMVER WATER COM THYRA MELSON	2 3 5	YAMPA YUMA	9265	ROUT T YUMA	2 4 3 4	0 09	106 54	7890 4128	5P 5P	CHARLES R SIMON MUNIC PWR + LIGHT COZ	3 5 7
‡ 1 ARKANSAS, 2 COLO	RADO, 3 KANSAS,	4 PLATTE,	5 R10	GRANCE.													

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office,

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb equivalent to every 10 incbes of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates Daily Soil Temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

Se 10/7:

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU F. W. REICHELDERFER, Chief



## CLIMATOLOGICAL DATA

COLORADO

DECEMBER 1957 Volume LXII No. 12



The lack of any major outbreaks of cold Arctic air over the State during December and the passage of relatively few storm fronts contributed to this December's being dry and one of the ten warmest of record. The only major storm, reported by the State Climatologist at Denver, occurred on the 7th when a cold front moving across eastern Colorado caused high winds, snowfall, and a sudden drop in temperatures. Gusts of wind up to 95 m.p.h. were recorded at the Rocky Flats Atomic Plant near Boulder. At Greeley winds up to 70 m.p.h. blew down a wall and partition of an 86 x 80-foot garage under construction, and damaged power and telephone lines and television antennas. Two light planes were torn loose from their moorings and overturned at Stapleton Airport, Denver. A panel delivery truck was overturned by a gust of wind on the highway between Canon City and Colorado Springs. No one was injured. Many trees were uprooted, signs blown down, and powerlines, etc., were damaged throughout eastern Colorado by winds generally 50 to 60 m.p.h.

It was unseasonably warm east of the Divide with departures from mean monthly temperatures in excess of +5° being quite common. It was also warm in the western quarter of the State, but to a lesser degree, with departures ranging generally from 1° to 3° above average. Only at stations at higher elevations were departures negative although usually not greater than -3°. Extremes in anomaly ranged from -3.6° at Fraser to +9.0° at Boulder. Other rather high positive monthly departures included 8.8° at Denver Weather Bureau City, 7.9° at Denver Airport and Pueblo Airport, 7.7° at Cheyenne Wells, and 7.6° at Julesburg. The only unseasonably cold weather observed over the entire State occurred in the San Luis Valley where during the first week daily means dropped to as much as 15° below normal at Alamosa. Other stations with established normals reported no outstanding cold spells during December although mean temperatures began to lower again on the 31st. Above-normal daily mean temperatures, generally +10° to +15°, were quite common during most of the month, rising to 20° above normal at Denver Airport on the 9th. Highest maximums were observed on various days, but most often on the 8th or 9th; the highest was 76° at Las Animas 1 N on the 9th. Lowest minimums occurred most often on the 1st, 10th, 11th, and the 31st; the lowest being -35° at Taylor Park on the 31st. Mean monthly temperatures ranged from a high of 44.1°

at Boulder to a low of 11.3° at Taylor Park.

Precipitation was relatively light over most of the State. Appreciable amounts were reported generally in the north-central mountains and in the southwest portion. The eastern half of Colorado recorded monthly totals usually less than 50 percent of average, and at many stations less than 30 percent. The only storms of consequence statewide occurred from the 5th to 7th, and in the high country of the Colorado Drainage additional storms were observed during the period 16th to 19th, the 25th, 27th, and 30th. However, in most cases daily catches were less than one-half inch. The greatest 24-hour measurement was 0.70 inch at Independence Pass on the 18th, Wolf Creek Pass 4 W measured the greatest monthly fall, 3.10 inches. Forty stations, all in the Arkansas, Kansas, and Rio Grande Drainages received no measurable precipitation all month. Considerable snow fell at higher elevations with the greatest total being 56.5 inches at Crested Butte. Other totals included: 52.0 inches at Pyramid, 43.5 at Winter Park, 40.5 at Steamboat Springs, and 33.0 at Silverton 2 NE.

According to reports from the State Climatologist at Denver and from Department of Agriculture sources, the winter wheat crop was considered to be in the best condition since 1946. Mild weather was very favorable for wintering livestock. All of eastern Colorado, including the foothills, was free of snow cover and had not experienced appreciable snow during the month. Most of the lower mountain valleys and far western Colorado had only a minimum of snow cover the latter part of December and were generally open to grazing of livestock. The snowpack was heavy in the high mountain areas, but in some sections it was below that of a year ago. High winds throughout the plains section caused some topsoil drying and slight damage to range and pasture feed. The mild weather was very favorable to wintering cattle and calves with no hardship to livestock due to cold or stormy weather in general being reported. The average condition of livestock and of range feed was considerably above last December and slightly above the 1947-56 average.

> Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

TABLE 2																					DECE	EMB	R 1	957
				Tem	perat	ure				3.7	o. of	D	_				P	recip	itation	r, Sleet		No	of D	-
Station				88					Days	Ma		Mır	$\dashv$			S.	Day		Shov	-			_	175
	Аvегаде Махітит	Average Mınımum	e6p.	Departure From Long Term Means	est		est		ree Da		5.8		5 A		arture	Term Means	Greatest D			x Depth Ground		or More	or More	1 00 or More
	Aver	Ave	Average	Depor From Term	High	Date	Low	Date	Degree	90° o	32° Belo	32° Belo	Belo	Total	Dep	Tem	Se Se	Date	Total	Max on G	Date	10 0	50 or	0 r or N
ARKANSAS DRAINAGE BASIN																								
BRANSON BUENA VISTA CANDN CITY COLD SPRINGS WB AP EADS EVERSOLL RANCH FORDER 8 S HOLLY JOHN MARTIN DAM KIT CARSON LA JUNTA CAA AP LAKE MDRAINE LAMAR LAS ANIMAS 1 N LEADVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO WB AP POCKY FORD 2 ESE RYE SALIDA SPRINGFIELD 7 WSW // SPRINGFIELD 7 WSW // SPRINGFIELD 8 S SUGAR LOAF RESERVOIR TACODY 7 SE TRINIDAD	54.3 44.8 56.1 53.4 56.4 59.9M 56.8M 55.5 56.8 38.6 56.2 50.2 30.8 83.0 52.6 10.7 50.7 51.7 6.7 58.7 50.7 50.7 50.7 50.7 50.7 50.7 50.7 50	26.7 13.6 28.8 22.0 21.8 24.5M 14.8M 20.9 23.9 16.3 23.4 15.5 18.0 9.3 18.6 15.4 21.7 15.8 24.6 18.5 M 21.7 23.4 24.5 8 23.4 23.4 23.4 23.4 23.4 23.4 23.4 23.4	40.5 29.2 42.5 37.7 39.1 42.2 35.8 41.1 27.1 37.5 39.1 20.1 27.1 37.5 39.1 20.1 37.5 39.1 20.1 31.3 31.3 31.3 31.3 31.3 31.3 31.3 3	2.1 3.5 6.2 4.4 5.0 5.8 - 0.1 5.2 7.9 6.2	622 588 70 70 70 74 70 75 75 75 75 69 71 67 67 67 67 67 67 67	9 12 9 17 9+ 9 9 9 9 9 9 9		1 31 11 11 11 11 11 11 11 11 11 11 11 11	755 1102 689, 839, 775, 699, 8200 732, 894, 7762 1169, 846, 798, 819, 847, 819, 811, 800, 741, 800, 751, 811, 811, 811, 811, 811, 811,	000000000000000000000000000000000000000	000000000000000000000000000000000000000	24 31 29 30 27 31 30 31 30 31 31 27 29 30 31 27 30 31 29 30 31 29 30 31 29 30 31 29 30 31 29 30 31 29 30 31 30 31 31 31 31 31 31 31 31 31 31 31 31 31	000000000000000000000000000000000000000	.161 .01 .02 .00 .00 .00 .00 .00 .00 .00 .00 .00		.38 .40 .29 .31 .33 .87 .15 .09 .42 .34	.01 T	6 6 7 6 6 6 7 7 6 6 8 2 7 7 8 7 6 8 8	4.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7+ 7 7+ 7 6+ 7 1 29+ 7+ 8	000000000000000000000000000000000000000	0	000000000000000000000000000000000000000
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COLORADO DRAINAGE BASIN																								
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TARIF 2 - CONTINUED

NOLYONE   STRATTON   Straton   Str	TABLE 2 - CONTINUED													-								DECE	MREI	< 1	357
MOLYONE   STRATTON   STATE					Tem	perat	ure							4				Pı	recipi						
MOLYOKE   STRATTON											N	lo. of	Days	-			1			Snov	r, Sleet		No.	of D	ays
STRATTON  VIUMA  51.8  21.7  36.8  67  47  71  80.9  67  67  73  180.9  67  67  73  180.9  67  67  73  180.9  67  67  73  180.9  67  73  180.9  70  70  70  70  70  70  70  70  70  7	Station	Average Moximum	Ауегаде Міпітит	Average		Highest	Dole	Lowest	Date		or ve	io ×	Jo »	io ≯	Total	Departure From Long Term Means			Date	Total	Max Depth on Ground	Date	0	.50 or More	1.00 or More
PLATTE DRAINAGE BASIN  ALLENSPARK  52.5 21.6 37.1 62 17+ 4 11 860 0 0 29 0 .40  .22 7 7.0 3 7.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	STRATTON			38 • 5	7•3	68	4		11	816	Ō					•				• 5	2 0 1	l	2 1 1	ŏ	0
ALLENSPARK  8 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLESPARK  9 ALLE	DIVISION	i		37.0	6.5										.27	1	.3			2.2					
BALLEY  46.8 10.9 28.7 9.0 74	PLATTE DRAINAGE BASIN																							Ì	
RIO GRANDE DRAINAGE BASIN  ALAMOSA WB AP R 37.3 2.4 19.9 0.5 47 22 -14 1 + 1393 0 6 31 10 .0116 .01 19 .3 4 1 + 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	BAILEY BOULORR BVERS CHEESMAN CHERRY CREEK OAM OENVER WB AP OENVER WB CITY R ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN GEORGETOWN GREELEY GROVER 10 W IOAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E ROGGEN 2 S SEOGWICK STERLING AM MALOEN	46.8 56.0 53.2 50.8 55.6 7 54.0 52.6 53.6 7 51.4 41.7 41.7 44.5 4.5 51.8 46.4 54.5 51.8 52.1 52.1 52.1 54.9 51.8 4.9 52.1 54.9 54.9 55.1 54.9 55.1 55.1 55.1 55.1 55.1 55.1 55.1 55	10.5 32.2 22.4 19.0 23.5 25.1 31.0 24.5 21.2 22.3 17.5 20.5 M 19.6 20.1 19.6 20.1 19.5 20.3 M 19.5 20.8 18.4 4 8.4 8 8.4	28.7 44.1 37.8 34.9 39.6 39.6 42.9 33.7 36.9 33.1 37.0 33.1 37.0 33.0 37.3 M 41.1 35.8 37.3 M 41.1 41.3 41.3 41.3 41.3 41.3 41.3 41.3	6.1 3.4 7.9 8.8 4.3 7.0 7.0 7.0 5.9 6.7 4.4 7.65 6.9	611 744 700 633 711 722 588 733 735 757 62 65 61 70 66 66 67 75 75 75 75 75 75 75 75 75 75 75 75 75	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	- 7 15 8 1 10 15 5 8 5 4 4 4 4 - 1 0 6 6 -18	31 31 31 31 31 31 31 31 31 31 31 31 31 3	1121 640 838 925 777 782 681 965 864 942 1046 981 865 987 848 732 898 732 898 732 898 732 898 732 898 732 898 732	000000000000000000000000000000000000000	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	31 15 30 29 28 16 26 31 31 31 31 29 30 31 32 31 32 31 31 31 31 31 31 31 31 31 31 31 31 31	200000000000000000000000000000000000000	.13 .08 .05 .27 .06 .08 .06 .07 .02 .31 T T .13 .31 .16 .00 .07 .26 .05 .05 .05 .05 .05 .05 .05 .05 .05 .05	3 4 4 4 3 2 2 2 2 2	55 2 4 2 2 2 8 2 2 9 5 5 1 1 1 2 2 1 0 0	.12 .08 .05 .22 .08 .06 .08 .06 T T .02 .12 T .13 .16 T .00 .07 .20 .03 .23 .14	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1.00 T 1.00 .88 1.00 2.55 T T T T 2.01 6.00 4.00 7.00 7.00	71117317777777777777777777777777777777	7 8 7 7 7 8 7 7 7 6 6 7 6 7 7 7 7 7 7 7	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	
ALAMOSA W8 AP R 37.3 2.4 19.9 0.5 47 22 -14 1 + 1393 0 6 31 10 .0116 .01 19 .3 4 1 + 0 0 0 0 CENTER 39.9 4.5 22.2 49.8 -7 1 1320 0 2 31 8 T T 6+ T T 1 + 0 0 0 0 CEN NORTE 40.4M 10.7 25.6M 2.4 50 8 1 2 + 1215 0 1 31 0 .0132 .01 2.4 T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DIVISION			35.9	7.1										.12	4	1			1.9				1	
CENTER 39.9 4.5 22.2 4.9 8 -7 1 1320 0 2 31 8 T T T 6+ T T 1+ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RIO GRANDE DRAINAGE BASIN																								
WAGON WHEEL GAP 3 N AM 34.7 - 3.8 15.5 47 9 -13 1 1529 0 12 31 25 .04 7	CENTER CONEJOS 3 NNW OEL NORTE GREAT SANO OUNES NM HERMIT 7 ESE MANASSA MONTE VISTA AM SAGUACHE WAGON WHEEL GAP 3 N AM	39.9 39.5M 40.4M 38.8 34.3 38.9 39.5 38.5	4.5 3.7M 10.7 12.4 - 3.5 1.8 3.0 10.5	22.2 21.6M 25.6M 25.6 15.4 20.4 21.3 24.5 15.5	2.4	49 48 50 49 46 48 49	8 10 8 9 10 22 18 8	- 7 -10 1 1 -16 -12 - 9 - 2	1 2 2+ 1 31 1 1	1320 1336 1215 1211 1528 1378 1348 1247	00000000	2 1 4 12 3 1 2	31 31 31 31 31 31 31	8 13 0 0 23 13 10 3	T •00 •01 •03 •15 T •00 •08	- •3 - •7 - •2	2 2 8	T •00 •01 •02 •15 T •00 •04	6+ 24 30 6 5+ 6+	T .0 T 1.2 2.0	0 0 2	1+	0 0 0 1 0 0 0	0000000	00000000
DIVISION 21.2 1.4 .0368 .6	DIVISION			21.2	1.4										.03	6	8			. 6					

'able 3	· · · · · ·																						DECEM	8ER	1957
Stotion	Total	1 2 3	4 5	6 7	8 9	10	11	12	Day of 1	month 15	16	17	18	19	20 21	22	23	24	25	26	27	28	29 :	30	31
AKRON CAA AP ALAMOSA WE AP ALLENSPARK ALTENBERN	.25 .01 .40		.09		24			Т			T •26	•02	-	.01										T •16	
AMES  AMY  AROYA 9 N	1.60		•14	• 30	05 .06						.21	•13	.09	.08 .36				.14	T		.07			.05	
ARRIBA ASPEN AYER RANCH	•17 •94 •30			.15 .	02 15 • 30							•08	.01	.07			•10	. 15				» O 2	ø04 .	.06	
BAILEY BLANCA BONNY OAM BOULOER	.13 .00 .24				23								T T										т.	Т	*01 *
BOVINA 3 NE BRANCON BRANSON	.09 .00				.09																				
BRECKENRIOGE BUENA VISTA BURLINGTON	1.27 .01 .36	ø O 4		.07 .01 .36	33 .09						•11	•05	•10	۰09			Т	.02			.10	.05	•06	.16	*
BUTLER RANCH BYERS CAMPO 9 WSW CANON CITY	005 000 T			T T	.05						Т														
CEOAREDGE CENTER CHEESMAN	1.02 T		+21		22 .05			1			.33	•17	.04	•11				.06			Т			т	
CHERRY CREEK OAM CHEYENNE WELLS CLIMAX 2 NW	.08 .18 1.53	•03	Т	•10 T	10 .11							•03	*17	•07	.07		т	. 27	.04		.06	.07	+21	.13	:
COCHETOPA CREEK COLLBRAN COLORADO NM COLO SPRINGS W8 AP	.45 .77 .66		a O B	.06	T 02	T					.02 .12	•28 •24		•11 •14 •05				.16		•10	* 05 T			.06	0 0 0
CONTEZ CRAIG	.00 .58			.14 .	02					.05	.23 .11	*12	•06	• 02		. 03		Т		.02				υg	
CRESTED BUTTE DELHI DEL NORTE DELTA 1 E	3.06 T .01		• 22	T	45 •02 T						.09	•13 T	•13		1		•08	• 26 • 01			•13	Ŧ	*14	.31	*
OENVER WB AP OENVER WB CITY OILLON 1 S OOHERTY RANCH	1.65			T :	06 08 34 •07 •07	T					. 21	s O 4s	•13	.04				.02			.06	.13	.24	.18	
OOLORES OURANGO EAOS	.07 .96 1.48			• 29 • 13	•••						.39	a04		•18 •12				.02							
EASTONVILLE 1 NNW EASTONVILLE 2 NNE	.83 .17		+13	.01 T	•01 •17					.10	•12	•03	•05	a 04		Т	•01	• 28		Т				.05	
EASTONVILLE 6 WSW ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW	•32 •28 •20 •24				32 28 •20 •24																				
ELBERT 6 SSW ELBERT 7 SW ESTES PARK	•12 •11 •06			т .	*12 *11																				:
EVERSOLL RANCH FAIRPLAY  FLAGLER 2 NW FLEMING	.00 .50	Т		. 24	21 T								• 03							*11		Т	402		
FORT COLLINS	.36 T T 1.19			.26 . T T							0 44 44	т	.10	T •11				•12			1			.06 T	
FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN 9 NE	T •02 •02 •84			•02 T	.02																				
FOWLER FRASER FRUITA 2 N	2.10	ŤТ		. 28 . .02	40 •05						•14 •16	±08	.05	.05	• 02	т	• 21	.02	e 26		. 23	*11	•10	.30	:
GARONER GATEWAY 1 SW GENOA	• 41 T • 30 • 45	T	.06	•10 •45							.08	.06		.08				т						T	:
GEORGETOWN GLENOEVEY GLENWOOO SPRINGS 1 N GORE PASS RANCH	.31 .96 01.22 .76	т	Т	• 14 • 18 • 15	11 29 21 .08 33 .01			H			.04 .09	*16 T		•10		Ŧ	•06	. 20 • 01			0.10	•02	T 0	18	:
GRANO JUNCTION W8 AP //R GRANO LAKE 1 N GRANO LAKE 6 SSW GREAT SANO OUNES NM	1.39	•07 T	T	·12 ·	25 .05 21 .05			П		. • 3	.05 .25 .20		.05	.10 T	T • 0 4	т	T .01	.06 .01	.04 .04	.03	T • 04	.05 .01	•01	25	.03
GREELEY GREEN MOUNTAIN DAM GROVER 10 W	.03 T .80	•03		T . 12 .	13 .04						•03		•13				.03	. 14	•01		•02	.04		.04	:
GUFFEY 10 SE GUNNISON HAMILTON HARMON RANCH	T •85 1•10 T			.15 T	.03	T					• 21	۰05	•35				. 22	• 18	т		Т		т ,	31	:
HARTSEL HASWELL HAWTHORNE	T •00			7	15							Т	Т											т	:
HAYOEN HERMIT 7 ESE HOLLY	1.47 •15		Т	• 15	06 T						• 21	•16	• 0 5	•12	Т	.05		.06	Т		•10	Т		. 13	T :
HOLYOKE HOT SULPHUR SPR 2 SW TOAHO SPRINGS TOALTA 2 SW	.26 .63 .13			.16	12 13 T						•13		* 05 T	Т							Т		e08	10 12 T	:
IGNACIO 1 N INCEPENCENCE PASS JOHN MARTIN CAM JULESBURG	1.02 3.00 .00			.09 .40	•	54		1		т	• 36 T	+1)4 +09	† •70	T • 36				•12 •15		•16	•18 T	a 0 4		27	T
KASSLER KAUFFMAN 4 SSE KIOWA 4 SSE	.00 .16 T				16 T	т																			т :
KIOWA 4 SW KIT CARSON LA JUNTA CAA AP	.62 .08			T   *	62 03	т																			:
LAKE CITY LAKE MORAINE LAMAR LAS ANIMAS 1 N	.82 .28 .03			• 25	•°6 21						•03		•10	.20							.03			.15	:
LEADVILLE LEROY 7 WSW LIME 3 SE	2.01	т	• 02	.34 .	63 •02					т	Т	±26	.01	.08	• 13			•^2		•10	•06	•09	•14	.12	:
	-,					Sec	referen	nce nut	e following	Station	Indez.														

See reference notes following Station Index.

Table 3-Continued

Station	Total		_			-							_				_	y of r			1		10		-	20		0.4	0.5		0.0	00 1			_
		1	]	2	3	-	4	5	6	7	8	9	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	-
IMON 8 SSW IMON IMON HASS RANCH ITTLE HILLS LONGMONT 2 ESE	.21 .26 .05 .76							.03	• 16 • 24 T • 18	1 .0	2	02 1	т						т	т	+25	-	.19								• 07			.03	,
MANASSA MANCOS MARVINE MEEKER MESA VEROE NP	T 1.11 2.40 1.43 1.06	Т						T • 06 • 26		2	27 T								т	.42 .34 .24	• 26 • 23	T •25 T	•24 •10 •06	•30		•14 •05		.15 T	т		•14	τ		•24 •10	
MONTE VISTA  MONTROSE NO 1  MONTROSE NO 2  MONUMENT 2 W  MORTHOALE	.00 .30 0 .37 .35							•06 •05			35			т						•07 •05	•06	•04	• 07					.04 D.10	+02		*01			т	
ORTH LAKE ORWOOD ROWAY TIS 11 NE URAY	.08 .51 T .20							T *01 T	**************************************	,		06							.04	•20 •09		•08 •02	•10 •03 •05					• 01 T			•01 •05			T •04	4
VIO AGOSA SPRINGS ALISADE 1 5 ALISADE LAKE AONIA	.26 1.39 .23 1.23							• 48 • 40 • 20	• 0 :	3	Т									•23 •32 •14	*14 *11 *09 *10	•01 •04	T •09				T •14	• 35 T • 23 • 07	т		т			.01	1
ARAOOX ARKER 9 E ARSHALL 9 S ENROSE 3 NNW ITKIN	.66 .07 .60 .00							*14 T	• 00 T	• (			20					т	.16	•17	*10 *10	•03 •20	T T • 25				т	T T •10			т	•10		T •40	0
LACERVILLE UEBLO WB AP //F UEBLO CITY RES UEBLO ORDNANCE OEPOT YRAMID	.73 .01 T								• 2!	•	)1 T				•13	3			Т		T	•43	.05		т			.18			٠28	T •03	T •08	T .08	8
ANGELY OFEATHER LAKES 1 SE ICO IFLE OCKY FORO 2 ESE	D .50 .26 D1.90 .77						•	T * •11	0.30 1.00 1.11	:	20 2 <b>7</b> T		;							.20 .60 .17	*10	•01	•04	т		т		D. 30 . 11			T	•04 T	•02	.01	1
OGGEN 2 S USH 2 NNE YE AGUACHE ALIDA	.05 .09 .04 .08								•0:	2 *	7	04		т																	т			.04	4
ARGENTS 6 W EOALIA 4 SSE EDGWICK HOSMONE ILVERTON 2 NE	.49 .30 .32 2.32 1.61							. 06 . 24	•1°	9	30 53 •	01 01 05								•05 •31 •20	•37 •09	.04 .07	•19			т	т	• 28 • 11	• 17		•02 •12 •04		T T	.17 .23 .12	3 2
PRINGFIELO PRINGFIELD 7 WSW // PRINGFIELD 8 S TATE TURKEY EXP FARM TEAMBOAT SPRINGS	.04 .02 .02 1.21 2.77			•04				• 52 • 05		2 T	) 2 T	02							.37	•34		•12	.18					• 15 • 18	•16		• 09	•17	*16	. 21	1
TERLING TRATTON UGAR LOAF RESERVOIR ACOMA ACONY 7 SE	.15 .23 2.36 1.02							T +?6	•1		23 T	15								T •26	•08	•20	•15 •02	• 0 5				•10 •22			•10		•25		
AYLOR PARK ELLURIOE RINIOAD RINIOAD CAA AP	1.50 1.05 .08							*10 T	• 21 • 31	9	14	05								•20 •06	•11	T •04	•10 •26				т	• 20 • 08		т	•05 •03	e 05	т	.03	3
ROUT LAKE ROY 7 SE WIN LAKES RES WO BUTTES 1 NW ALLECITO OAM ONA	.10 .19 .04 1.32							. 38	•04	.1	10	02						т		*30 T *32	т	т	•61 T				т	•27	• 20				•05	.09	
PAGN WHEEL GAP 3 N ALDEN ALDENBURG POWER PLANT ATEROALE ESTCLIFFE	.23 .04 .14 .06 T			т		İ					10	06								Ť			т		т			т						T •04	4
ETMORE 2 S INOSOR INTEP PARK OLF CREEK PASS 4 W AMPA	000 000 2.31 3.10 1.26	*		•					•1'			37						*	1,60	T •30	•28 T	•20 •70 •22	.06 .30	•04		• 05	•05	T • 20 • 02	*18 T		•22	.08	•12 •03	T	- 1

### DAILY TEMPERATURES

COLORADO

Table 5																	<u></u>														ECEMBE	R 1957
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	10	10	00	01	00	on [	04	or I	00	o2 T	00	00	20   01	Average
AKRON CAA AP	MAX	57	51 - 22	49	68	52 35	38	43 17	45 11	66	39	53	59 23	58	61 26	54 24	16	61	18	19	56	61	22 56 22	23	24 41 17	50	63	_			30 31 39 33	
ALAMDSA WB AP	MIN	29	33	15 37	32	37	37	43	41	42	41	32	33	37	36	38	25	26 43	40	30	18 38	37	47	37	35	20 37	43	31	38	40	39 28	37.3
ALLENSPARK	MIN	52	55	- 8 45	-12 53	52	54	50	17 54	54	- 2 60	- 1 48	- 3 54	- 4 54	54	60	13	62	52	52	45	50	62	53	45	50	53	52	50	52	10 - 2 50 45	
ARRIBA	MIN	64	53	26 52 10	65	60	18	18	21 43 9	61	15 52	51	35 58	32 58	32 62	31 55 27	60	60	53	39	55	59	58	16	39	49	61	55	20 52 10	49	11 5	52.7 18.9
A5PEN	MAX MIN	39 3	26 32 12	37	19 41 3	33 32 17	23 29 18	12 29 16	44 13	28 41	23 45	6 - 35 - 1	19	22 42 7	24 43 3	40	23 47 24	23 42 18	32	21 25 9	15 38 3	20 45 11	25 46 24	14 32 2	30	12 37 15	15 46 1 -	39		37	26 6 28 25 12 - 6	37.2
BAILEY	MAX MIN	48	40	42	60	49 16	37	34 17	47	61	50 18	- 1 - 55 - 2	55 25	53 16	55 15	52 18	53	50	42 17	32	45 5	54	50	45	43	45	52	43	44		37 38	
BDNNY OAM	MAX	60	60 19	56	52	66 26	58	40	43 19	46 19	70	37	5 O 11	60	61	64 25	54	53	56 25	54 20	43 19	58 23	5.8 2.6	60	45	41 18	53	57			53 36 25 10	52.9
BOULOER	MAX	59 45	55 31	53 31	70 45	58 45	56 34	44	57	74 43	54	60 16	64	64	62 38	56 35	63	62 36	5 6 4 3	46 29	54 36	64 34	6 0 37	47 23	50	48 43	61	54	51 24	50	44 41 25 15	56.0
BRANSON	MAX MIN	55 28	52 29	48	62	58 35	50	52	52 14	60	55 18	57 13	62	62	58	5 O 3 5	62 30	60 32	52 38	48	<b>5</b> 0 22	60 28	60	55 18	50 18	48	55 27	50	50		48 42	
BUENA VISTA	MAX MIN	46	42	44	48 10	43 11	38 15	3 5 2 3	44	58 24	52 11	50	56 5	53 13	53 11	49 14	5 2 2 2	46 17	39 12	33 12	42 12	50 10	48	47	41	41 18	46	40 10	42 11	42	35 35 12 6	1
BURLINGTON	MAX MIN	55 18	54 19	54 20	68 21	59 31	54 28	33 17	37 18	71 34	49 24	55 6	63 29	65 21	45 29	43 30	53 24	52 26	53 28	56 27	60 19	45 23	51 30	51 18	41	51 25	60 18	45 27	41 13	47 22	44 32 19 12	
BYERS	MAX MIN	58 25	49	53 18	67 26	55 33	43	44	54 11	70 28	54 22	50	59 26	60 28	62 30	56 24	59 28	62 24	52 25	40 26	57 23	61 23	6 0 32	40 12	46 22	52 22	62	48 16	53 15	48 23	40 35 15 16	53.2
CANDN CITY	MAX MIN	60 33	54 31	5 5 2 5	64 35	59 41	5 2 36	51 30	48 16	68 31	36 29	61 17	6 6 33	65 32	64 33	58 39	62 35	61 39	51 26	44 29	54 29	62 33	62 32	57 17	53 19	55 31	58 30	54	59 16	55 38	48 44 25 11	56 · 1 28 · 8
CEDAREDGE	MAX MIN	45 10	41 17	43 15	48 14	37 27	40	44	46 27	49	45 18	44 15	43 13	45 15	50 17	49 21	45 34	41 34	39 24	35 11	40 16	52 22	48 31	44	35 27	43 22	48 17	40	38 19	42 20	39 34 23 11	43.0
CENTER	MAX	37	37 - 3	35 - 2	- 38 - 6	39 6	38 10	44	49 25	47	45 3	39 2	42	- <sup>42</sup>	44	39 6	45 9	46 14	39	32 12	39 3	41 2	42 5	37	33	39 6	39	33	<b>3</b> 9	44	41 32	39.9
CHEESMAN	MAX MIN	51 18	45 19	51 11	57 13	51 30	44	41	49	63	47 23	54 6	58 17	54 21	59 23	5 0 2 3	61 26	58 29	49 25	41 17	50 27	55 20	5 6 3 6	46 12	50	54 27	<b>5</b> 2	48 12	50 12	49 24	40 42 14 - 1	50.8
CHERRY CREEK DAM	MAX	61 23	50 23	50 17	67 23	62 36	50	45 25	55 10	70 29	63 24	60 11	61 26	62 31	66 29	59 30	63 29	61 28	55 23	50 22	55 22	60 27	59 35	51 12	52	50 29	60 24	55 21	53 20		37 40 19 5	
CHEYENNE WELLS	MAX MIN	58 21	5 5 2 2	5 2 2 0	64 24	63 23	5 <b>7</b> 29	42	48 18	70 32	63 29	56 7	57 18	58 22	62 27	55 28	55 23	53 25	55 28	46 35	58 19	59 26	63 30	48 19	43 22	52 20	61 22	61 27	50 21	53 24	46 43 23 19	
CLIMAX 2 NW	MAX	31 4		25 - 3	<b>42</b> 6	31 19	21	17	25 11	39 11	30 15	42 6	33 13	35 14	37 14	34 15	30 20	33 13	25 4	- 14 - 3	20 - 3	32	29 16	28	22	23 3	31	26 -10	21	20 15	20 21	
COCHETOPA CREEK	MAX MIN	25 -11	29 - 5	34 - 5	35 - 5	33	30 13	30	35 20	43 1	35 - 5	30 -10	28 -10	29 - 9	30 - 8	- 32 - 3	31 10	43 15	35 1	29 6	23 - 4	36 - 5	29 - 4	35 0	29 10	30	35 -10	27	28 7	30 1	38 28 15 <b>-</b> 16	
COLLBRAN	MAX MIN	43	42 10	42 12	45 13	40 16	35 16	35 16	54 22	51	39 16	45 15	53 18	45 12	49 15	42 19	58 20	50 31	36 20	35 12	40 14						34 10	28	40 18	41 19	50 34	
CDLDRADO NM	MAX MIN	39 18	44		42		30 21	34 21	42 22	45	48 26	41 25		42 22		43 23	43 25	42 24	40 26	34 21	40 20	43	41 25	38 21	35 25		40 21	35 15	37 18	35 21	40 33 21 16	
CDLD SPRINGS WB AP	MAX	60 25		53 18	62 25	66 33	42	44	49 13	70 33	49 17	55 10	64 27	61 25	62 28	5 0 3 2	64 29	60 27	53 30	43 25	58 21	63 24	5 7 2 5	35 17	48	51 25	59 19	41 15	54 14	51 26	43 36 13 10	
CONEJO5 3 NNW	MAX MIN	- 31 - 8	-33 -10	- <sup>37</sup>	- <sup>39</sup>		38	45	38	47 8	48	- <sup>35</sup>	- 38 - 4	- <sup>37</sup>	38	39 6	45 13	45 14	3 7 7	35 14	34 3	38 4	14	45 6	35	42	42	38	43		41 38	39.5
CDRTEZ	MAX	48 10	45 19	46 10	46 12	43 28	38 26	44	5 2 2 6	53 19	49 16	48 18	49 14	52 15	53 18	48	48	47 33	43 24	49 14	45 14	50 20	50 28	44 19	42 33	43 18	49 17	43 18	48 15	47 19	43 41 20	46.6 7 19.5
CRAIG	MAX	40	39 6	40	45 12	36 22	36 19	41	50 15	44	38 2	- <sup>37</sup>	42 1	44	40 5	41	41 28	49 20	38 8	32	44 20	48 16	42 7	26 <b>-</b> 15	37	43 12	6	- 25 - 4	35 7		30 27	
CRESTEO BUTTE	MAX	30			- <sup>38</sup>		29 19		38 25				30 - 8		- 8 - 8	35 2	42 22	33 17	29 5	20	31 4	- <sup>28</sup>	34	31 12	32	31 8	28 -10		25 - 7		25 14 -16	30.3
OEL NORTE	MAX MIN	36 2	36 1	34	40 10	40 12	38 18	<b>46</b> 9	50 24	48	47 13	37	42 5	42 12	42 13	41 15	47 15	46 18	37 15	37 18	39 8	40 11	40 12	38 10	36 15	<b>39</b> 8	38 10	11	38 5	4 <b>4</b> 9	43 31 14	1 40.4
DELTA 1 E	MAX MIN	44	46 12	43	47 6	37 23	39 24	45 16	48 21	48 14	47 10	45 9	45 8	45 7	46 9	44	47 29	52 30	39 20	39 16	41 15	50 17	56 22	45 19	39 24	44 22	49 12	41	39 15	39 15	42 3° 24 °	7 44.1 6 15.7
DENVER WB AP	MAX	59 26	49 23	51 24	67 29	58 36	47 31	48 17	57 15	71 34	<b>57</b> 19	60 13	60 29	62 30	60 33	53 32	62 31	63 32	94 32	39 26	54 30	60 <b>3</b> 0	60 24	41 17	51 19	50 27	62 22	40	52 23	50 28	40 38 13 10	
DENVER WB CITY	MAX	59 33	49 30	52 32	70 39	57 43	47 33	49	56 20	72 43	61 22	62 18	61 37	63 37	61 40	53 37	60 37	· 61	54 38	43 30	55 38	60 37	62 28	40 24	51 23	51 35	63 27	43 27	53 29	50 32	38 40 18 19	
OILLON 1 5	MAX	-12	32 6	-34 -12	- <sup>54</sup>	40	34 17	22	3 3 1 2	- 45 - 4	- <sup>42</sup> 7	-38 -16	-41 -10	- <sup>46</sup>	- <sup>48</sup>	<del>-</del> 45	40 15	43	36 11	30 9	36 3	- 48 - 1	44	33 -15	- <sup>35</sup>	32 13	- <sup>45</sup>	- <sup>25</sup>	34 -10	30 9	30 14 11 -29	37.2
OURANGO	MAX	52 8	50 15	47 5	57 10	37 26	47 16	49 10	50 21	56 17	53 11	49 11	50 10	51 10	53 13	53 18	44 31	45 30	39 17	43 15	44 11	53 13	50 18	40 15	41	3 8 8	48 8	45 12		46 15	48 41	1 47.2
EAD5	MAX	60	60 16	54 17	65 20	60 35	56 31	45 22	48 18	70 28	56 28	60 8	67 18	60	63 23	55 28	61 25	54 22	56 25	47 28	60 16	56 18	65 32	55 16	45 22	55 22	64 20	56 29	50 11	57 25	48 39 26 1	56.4
EAGLE CAA AP	MAX	39 -10			40 - 5	32 10	37 16	37 16	49	40	_ 36 _ 4	-31 -11	35 -11	38 - 9	- <sup>40</sup>	29	41 20	17	37 16	29 9	43 8	48 8	45 18	34 2	32	44	40	30	- 36 - 3	37 18	29 26 4 -1	37.3
ESTES PARK	MAX MIN	45 28	45 8	3 8 2 3	53 32	51 21	39 27	39 22	45 22	58 40	55 22	50	48 36	47 29	49 30	47 37	48 28	46 38	42 26	26 11	38 22	49 32	42 36	38 20	24	39 26	46 30	43	37 24	35 28	31 34 19 9	42.8 24.5
EVERSOLL RANCH	MAX MIN	65 25	66 23	5 8 2 3	68	65 41	58 37	61 24	52 22	71 32	49 35	53	72 20	69 21	65 23	5 8 2 3	68 25	62 27	59 26	47 28	63 20	64 26	70 34	46 26					52 13	5 <b>8</b> 2 <b>2</b>	55 43 22 1	59.9 24.5
FORDER 8 S	MAX MIN	60 15	60 11	5 6 8	64 14	66 25	50 27	49 15	48 12	74 19	40 18	50 3	70 11	66 13	61 16	55 21	65 20	66 18	56 17	44 21	61 10	54 15	61 21	51 7	51 12	56 12	.62 7	45	53 7	58 13	5 2 2 1	56 • 8 14 • 8
FDRT COLLINS	MAX MIN	59	45 16	53 14	62	55	46	48	58 17	73	64	47	57	57 18	57 25	46 22	58 26	58 23	49 28	43 29	57 25	53 23	60 32	39 17	48	55 26	60 14	50 21	52 15	48 27	37 3 6 17	52.6

See Reference Notes Following Station Index

Table 5 - Continued																															DECEMBE	R 195
Station			2	3	4	. 1	6	7		9	10	11	10	10	14		Of M	onth	18	19	20	21	00	02	04	OF.	20	27	00 T	00	20 01	Average
FORT LEWIS	MAX	35	42	40	-	5 46 27	33	32	38	44	10	47	12	13	14 43 15	15 45 22	16	44	41 11	33	29	37	22 46 21	23 42 14	24 36 23	36	36	40	28 35 8	29 42 12	30 31 40 35 22 - 2	-
FORT LUPTON	MIN MAX MIN	58 17	14 49 16	9 51 17	65 26	27 58 29	23 48 30	6 48 29	14 53	70 29	14 59 28	12	11 56 20	41 13 57 24	15 58 26	22 54 27	58 29	31 60 24	53 28	13 45 27	6 53 26	14 60 23	60	52 14	47 12	6 51 28	8 60 20	55 19	52 19	12 49 22	43 35 20 6	53.
FORT MORGAN	MAX	57	57 16	51	50 14	61 16	53	43	44	50	67		46	60	59 17	60	52	55 25	58	51 25	42 15	56 16	53	53	41 15	40 15	53	56	41 16	49	51 44 23 5	51.
FRASER	MAX	39 -15	24 - 7	32 -12	36 -15	34	26 11	27	34 14	36 -10	32 -20	24 -28	33	36 -19	35	30 - 8	38 10	37 2	32 12	19 10	33 10	39 -17	37 -10	29 <b>-</b> 21	29 <b>-</b> 20	29 7	37 -21	24	28 -22	27 16	18 22 7 -27	30.
FRUITA 2 N	MAX	42	45 9	44 9	45	34 28	33 22	37 18	47 17	49	50 15	45 19	45 11	44	44 12	41 15	42 32	46 30	39 20	37 7	40 15	44 20	50 23	40 16	40 23	41 18	39 15	36 13	38 16	35 15	42 35 18 10	41.
GATEWAY 1 SW	MAX	45 12	48 17	47 14	47 15	41 27	41 28	47 26	52 23	50 19	49 18	49 18	47 11		49 16	5 0 2 3	48 35	50 33	43 28	40 18	43 23	53 25	52 36	45 18	42 25	46 21		50 20	46 20	39 19	46 41 23 12	46 . 21 .
GEORGETOWN	MAX	44 26	36 20	37 18	55 26	42 28		33 20	42 16	57 27	51 16	50 14	46 28	47 26	48 24	48 28	47 30	46 26	34 16	26 14	38 16	48 26	44 31	38 10	37 14	38 19	46 20	40 10	35 22	37 22	26 34 14 8	41.
GLENWOOO SPRINGS 1 N	MAX	38 4	39 13	40 9	42 10	37 22	35 28	33 24	42 25	42 14	39 19	36 5	35 5	36 6	41 6	37 13	46 27	42 31	34 21	31 15	35 16	43 16	45 18	36 18	35 18	41 15	39 7	37	30 3	40 19	35 29 25 2	37. 14.
GORE PASS RANCH	MAX	- 33 - 8	30 1	- 35 - 3	- <sup>33</sup>	38 4	33	32 18	38 12	- 31 - 4	- <sup>18</sup>	-10 -12	-21	-15	-12	- 22	38 9	45 22	38 15	28 12	41 11	41	<b>46</b> 9	- <sup>2 5</sup>	- <sup>23</sup>	36 15	40	- <sup>23</sup>	<b>~</b> 5		25 11 3 -17	30.
GRANO JUNCTION W8 AP	MAX M1N	40 15	42 19	43 19	43 19	34 27	34 25	36 20	48 23	49 27	50 21	45 21	45 19	43 18	45 20	42 22	41 31	48 31	40 26	35 15	40 22	44 23	49 25	41 24	38 25	22	40 20	34 15	36 20	3 <b>7</b> 20	39 36 20 16	41.
GRANO LAKE 1 N	MAX	- 38 - 9	27	32 1	38 4	35 4	31 18	27 13	- 3 1 - 4	- 41 1	35 -11	30 -18	36 -16	- 43 - 9	- <sup>40</sup>	30 1	35 16	43 23	34 14	25 7	27 14	- 41	4 0 6	31 5	- 27 - 9	32 15	39 -11	34 2	-10	31 16	24 17 11 -16	33.
GRAND LAKE 6 SSW	MAX	- <sup>36</sup>	36 5	33 5	31 4	35 9	34 23	30 19	33	33 8	31 2	- 3	- <sup>30</sup>	- <sup>32</sup>	- <sup>32</sup>	32 4	35 19	41 20	35 18	26 12	29 17	- 37 - 1	39 10	32 8	- 5		33 - 4	36 8	- <sup>26</sup> <sub>4</sub>	28 16	24 17 15 -15	31.
GREAT SANO OUNES NM	MAX	34	36 6	35 6	41 6	39 13	36 21	40 14	23	49 19	10	36 7	41 4	41 8	40 14	42 14	43 20	45 20	38 14	30 14	37 10	37	43 14	37 14	32 21	40 18	6	38 7	38 7	42 15	31 31 20 8	38.
GREELEY	MAX	48 15	56 14	48 13	51 17	53 20	55 27	47 25	46 17	53 17	52 18	40 7	42 10	53 11	52 15	51 20	48 23	55 21	59 23	47 18	41 19	58 21	49 20	62 16	11	43 14	52 13	60 12	40 15	45 20	49 40 18 5	16.
GREEN MOUNTAIN OAM	MIN	- 1	33 15	35	35 2	38 10	37 23	33 21	40 21	38 6	- 1	- <sup>21</sup>	- 9	- 1	31 2	26 7	50 15	50 22	48 16	34 14	41 19	10	21	37	26 3		- 2	40	40	40 14	32 29 5 - 9	74
GROVER 10 W	MIN	28	22	21	64 25	50 41	46 26	35 17	5 <b>5</b> 21	65 33	58 4	7	59 28	60 28	5 B 30	48 28	62 28	30	27	23	55 25	57 29	60 24	38 14	52 12	16	55 18	11	50 14	45 30	35 35 19 6	22:
GUNNISON	MAX	- 9		- 6	35 ~ 5	30 15	36 7	2	42 19	36	- <sup>26</sup>	-10	-11		- <sup>30</sup>	33	18		- 2	_		- 31 - 8	28 - 6	0	37		-17	- <sup>27</sup>		- 1	32 Z1 15 -19	31. - 1:
HAYOEN	MAX	30	36 2	34	37 7	32 17	25	38 22	25	35 12	29 1	- <sup>25</sup>	30	35 6	33	33 9	24	30	35 7	39	36 15	36		-14	- 6	40	2	- <sup>28</sup>	27	26 11	29 17 6 -18	33,
HERMIT 7 ESE	MAX M1N	-12	- 6	- 7	- 8	35 4	30 6	36 - 5	18	39	- <sup>46</sup>	-11	-10	-10	- <sup>30</sup>	32 0	11	6	-10	5	•	- 7		-11	35 11		-11	- <sup>35</sup>	38 - 5		- 6 - 16	- 34
HOLLY	MAX	14	18	21	55 18	68 27	28	22	39	51 25	30	8	48 14	18	65 24	61 21	58	70 22	28	55 27	14	18	63 25	66	24	16	58 25	34	10	46 17	56 49 23 8	20,
HOLYOKE	MAX	58	55 18	25	68 25	31	27	25	19	33	18	52 7	62 22	59 17	63	26	28	56 18	27	24	20	20	30	16	16	48 18	56 15	19	55 18	25	33 30 15 7	52
HOT SULPHUR SPR 2 SW	MAX	- 9	-	- 1	- 2	2	35 6	30	38	30	- 6	-15	-18		- <sup>31</sup>	22	36 9 54	17	35	28	38 15	43	11	16			.,			- 4	42 -22	32
IOAHO SPRINGS IGNACIO 1 N	MIN	20	38 15 48	25	20	23	26	36 20	45 25	30	51 20	10	51 31	50	56 18	50 26	22	18	50 19 37	34 14 36	38 18	50 14 48	50 20	40	10	29	21	16	20	38 27	34 39 16 3	19
JOHN MARTIN OAM	MIN	42 2 58	15	60	48 8	39 26	19		. 7	11	45 8	10	12	10	12	18	30	27	18	16	11	13	18	43 14 58	39 21 47	33 14 58	6	13	41 9 47	42 13	41 36 16 13 49 49	42 14 58
JULESBURG	MIN	24	20	28	23	64	57 43	47 24	14	68 30	68 29	9	19	18	64 22	58 24	27	21	25	29	19	23	28	25	32	20	21	31	16	22	21 14	23
KASSLER	MIN	17	55 17 51	24	22	27	27	45 14 48	44 16 48	70 28 66	63 26 58	47 16 55	62 18	61 19 62	63 20 63	57 24 57	30	18	28	23	18	63	25	18	54	14	13	52 25 61	12	23	48 32 19 - 1 47 41	54 20 57
KAUFFMAN 4 SSE	MIN	23	29	23	34	39	29	21	15	36	25	10	36	34	37 63	34	27	34	20	38	21	28	35	9	16	25	25	17	21	25	18 6 38 31	25
K1T CARSON	MIN		15		20	67	24	21		33	20	52	23	29	63	29		21	23				30	16	50	24	8	19	7 53		16 6	19
LA JUNTA CAA AP	MIN MAX	13		14	15 69	24	12	19	18	74	42	5	68 12 67	63	18	19		18	60	18	12		62	15	20	18	9	18	7	18	48 39 20 9 50 40	16
LAKE MORAINE	MIN	28	32	21	23 51	42	26	24	22	27 55	20	13	20	23 47	24	28		26 38	28	24	22	27	31	30	25	36	20	19	15 36	33	21 11 28 29	38
LAMAR	MIN		60	54		65	12	6	49	72	41	11	65	61	24 66	59	60	60	57	45	63	11	26	15 47 22	19	16 58	20 69	1			10 - 5 49 42 19 10	15
LAS ANIMAS 1 N	MIN	62		58	16 70	68	57	51	52	76	13 75	5 50	60	65	18	66	66	66	61		64	- 1		22 57 14		19	19	58	50	59	52 42	60
LEAOVILLE	MIN		20	30	15		20	21 20 14			19 34		40	41	42	40	36	20 38	27	11	27	37	32	25	25	26	29	20	10 26	24	18 26	30
LIMON 8 SSW	MIN	58	50	52	63	60	40	41	50	69	47	53	58	60		53	63		56	48	8 58	13	13	6 38 10	7	7 50 15	7 .	- 5	6	15 - 49 20	- 1 - 6	9
LIMON	MIN MAX MIN	26 58	50	53	64			14 40 11			20 42 12	7 54	58	60	66	53	68		53	23 38	13	61	57	38	40	50	62	42	54	50	41 39	
LITTLE HILLS	MAX MIN	48			50	40	- 1	40 16		- 1		5 40 0	48		21 51 11		41	32	39	35	47	50	48	12	40	13	47		8		39 32 12 - 7	15 43
LONGMONT 2 ESE	MAX MIN	56		49	55		60	51	54	53	69	37	46	62	1 <b>1</b> 57	61		59	62	53		55	65	-10 62	43	15 50	12 .	65	44	55	54 41	54
MANASSA	MAX MIN	30 -12 -			20 32 -10					- 1	31 - 43		- 1	19 - 37			27 46	23 47 13	38	34	28 39 1		48	17 40 4	35	40		36	40	43	19 4 41 38 11 - 3	19 38
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth	18	19	20	21	22	23	24	25	26	27	20	20	20 6		Average
MEEKER	MAX	47	39 12	42	46	39 21	38	40 14	45 10	41		37	43	45	49	43	43	45 30	37	33	42 21	51 19		30	37	43 17	47	21	28 46 1	29 38 21	30 3 34 15 -	30	40.6 10.0
MESA VEROE NP	MAX	48	40 25	44 19	45	48 28	34	40	48	55	50	48	47	51	50	43	43	44	39	36 17	43	50	47	40	37	40	47	36	44	43	39	3 9	43.8
MONTE VISTA	мах	29	34	33	33	36	46	35	43	26	23 46	42	36	40	21	28	40	45	49	41	17 36	40	38	23	38	23	37	40	19	25 37			23·1 39·5
MONTROSE NO 2	MAX MIN	44	- 5 43 17	- 6 47	- 6 50 13	5 40 25	12 39 27	2 45 21	13 49 23	50	2 47 18	0 47 15	- 2 43 14	- 1 46 15	2 49 14	6 49 21	52 30	12 55 34	7 39 21	10 35 12	1 47 16	51 21	51 29	4 45 19	10 41 19	43	- 1 54 16	48	- 2 38 18	4 38 18	7 <b>-</b>	35	3.0 45.1
MONUMENT 2 W	MAX	52	47 29	52	61	43	44	40	48	65	53	57	60	57	58	47	60	53	45 27	39	53	56	55	43	49	48	53	42	52	49	41		50.1
NORTHOALE	MAX	42	40	42	44	38 24	41	41	45 20	50 26	49 15	46 13	32 46 12	33 46 14	31 45 16	35 44 24	42	43	39	36 12	26 45 9	32 45 19	42 20	10 45 19	15 41 28	25 39 17	21 42 17	13 40 12	13 41 14	25 40 18		5 35 12	23 • 4 42 • 4 17 • 7
NORWOOO	MAX MIN	42	36 16	36 12	39	38	35	40	45 18	50	45 11	40	40	42	45 18	45	43	43	38	32	37	43	44 29	39	44	36 17	44	40	39 12	43 17		36	40.5
OURAY	MAX	48	43	45 12	49 14	41 28	35	38 11	48	48 17	48 21	48 13	47 20	49 21	48 19	49	43	48 28	36 15	32 17	42 15	53 21	49	36 13	35 28	38 18	49 15	42	40 14	41 26		3 3	43.1 18.9
PAGOSA SPRINGS	MAX MIN	51	47 10	45	55	37 23	47 17	42 - 5	48	54	52 - 3	45	- 49 - 1	50	50	40 11	42	45 23	36 21	37 8	41	52	45	39	39	41	46	41	43	45			44.7
PALISAGE 1 S	MAX MIN	40 14	46 16	47 18	47 19	35 22	36 26	38 19	52 18	47 18	50	49 19	48 19	47 19	48	42 21	45	51 33	42 25	40 18	42 21	47 23.	5 O 2 3	41	40	49	45 19	36 14	42	39 16		35	43.8
PAONIA	MAX MIN	46 10	44	46	51 14	36 24	40	44	48 25	51 22	51 17	45 17	45 14	46 14	52 15	52 22	48	48 22	41 25	36 14	41	<b>5</b> 2	5 O 2 4	45 23	46 24	44 25	49 18	49 14	38 17	42		38	45.3
PARAOOX	MAX	48 12	41 13	49	45 10	40 25	47	50 19	55 20	55 18	50 15	50 13	50 13	51 12	52 15	45 23	50 32	48 32	43	41 19	48 17	48 18	<b>5</b> 3	47	48	49 18	47 17	44	44	44	45 20		47.5 18.3
PARKER 9 E	MAX MIN	56 18	47 21	5 0 1 5	65 23	53 33	42 27	45	- <sup>5</sup> 1	65 26	55 22	58 10	5 8 2 2	56 25	60 24	5 0 2 5	60 25	57 27	5 2 2 0	40 25	53 22	58 20	56 33	45 10	50 19	48 25	59 17	47 20	51 17	47 19	37 21	3 5	51.8 20.3
PUEBLO WB AP	MAX MIN	63 23	57 19	5 8 1 5	67 20	62 30	5 0 2 4	5 3 2 1	51 18	73 24	50 20	47 11	69 16	64	67 22	56 29	67 25	65 21	56 34	47 30	59 35	61 22	59 27	42 15	44	58 22	63 14	45	58 13	5 7 2 2	52 21	39	56.7 21.3
RANGELY	MAX	- 43 - 2	44	45	- 42	33 12	41 12	46 10	49 11	48	39 7	39 3	42	42	45 3	39 5	41 22	44 24	39 9	38 9	46 17	45 9		- 3 3 - 1	37 5	42 4	42	- 34 - 7	40	42	37 15 -	3 2	41.0
RED FEATHER LAKES 1 SE	MAX MIN																																
RIFLE	MAX	41 5	44 12	43 8	46 9	38 21	41	38 21	47 20	47 15	45 11	40 9	41	42 8	43 8	37 13	41 28	43 30	39 20	35 20	37 18	43 16	50 19	40 13	38 17	44 21	40 9	34	36 12	37 14	37 19	34	40.7 14.8
ROCKY FORO 2 ESE	MAX	62 27	62 15	58 12	68 14	65 31	55 36	5 5 2 2	51 15	75 19	51 19	5 0 7	67 15	65 13	64 17	57 20	69 20	68 19	59 27	46 26	62 13	64 18	63 26	57 12	41 19	59 15	64 10	54 24	55 10	57 15	55 17		58.7 18.0
ROGGEN 2 S	MAX	60 19	51 10	55 11	70 17	55 30	48	44 21	56 11	75 22	47 25	5 2 3	54 12	60 13	64 19	53 19	62 20	64 19	54 14	42 25	58 17	62 20	62 20	43	47 6	52 9	66 7	45 15	55 16	52 19	42 17 -		54.5 15.6
# «₹YE	MAX MIN	58 20	50 25	51 15	60 22	5 3 35	47 29	51 20	51 10	6.8 2.8	47 19	57 9	63 25	56 23	60 26	52 29	58 29	52 28	42 24	3 8 2 2	52 20	55 25	5 5 29	42 19	49 22	50 20	55 21	47 13	53 17	50 23	44 21	37	51.7 21.7
BAGUACHE	MAX	37	39 4	3 <b>7</b> 8	3 8 2	35 12	37 17	42 18	48 30	46 15	44 5	34 5	38	38	40 8	39 12	43 15	43 14	35 14	29 16	35 9	41 12	43	35 12	35 17	42 20	36 7	35 12	39 5	45 11	35 15		38.5 10.5
BAL10A	MAX	50 12	42 10	46	47 10	47 24	41 23	41 26	50 14	58 14	10	54 6	57 9	55 10	53 11	46 15	53 28	51 27	43	33 17	45 16	53 11	50	42 11	45 17	46 25	47 9	40	47 11	46 27	38 24		46.7 15.8
SEDGW1CK	MAX MIN	56 25	55 18	53 22	65 20	49 28	40 33	42 25	48 19	72 27	59 26	47 7	63 20	60 20	62 20	63 26	60 28	52 20	5 6 28	44 24	62 18	63 23	54 25	45 20	45 18	48 18	59 14	45 16	50 20	53 24	44 13	30	53.0 20.8
SILVERTON 2 NE	MAX	39 8	32 0	- 4 O - 8	37 2	30 12	30 13	32	- <sup>42</sup> 5	42	- 46 - 5	- <sup>38</sup>	- <sup>45</sup>	- <sup>38</sup>	- <sup>38</sup>	40 5	45 25	34 16	- <sup>26</sup>	26 8	33 3	<b>4</b> 0 <b>-</b> 5		32 -10	35 18	- <sup>37</sup>	36 -10	- 36 - 8	36 0	36 7		30	36.1
PRINGFIELO 7 WSW	MAX	62 31		54 19	67 24	64 38	51 32	52 19	48 19	70 29	51 29	57 8	69 25	66 26	62 25	55 30	67 30	65 24	57 31	47 28	59 15	61 27	65 33	51 18	49 27	54 27	61 20	46 27	55 15	53 27			57 • 0 24 • 6
PRINGFIELO 8 S	MAX	63 26	60 19	62 21	68 17	62 35	65 31	61 24	55 17	72 19	53 25	55 3	71	69 21		62 18	64 15	65 20	57 24	51 14	64 16	62 20	67 21	53 16	47 25	62 23	54 15	16		57 12		40	59•3 18•5
TATE TURKEY EXP FARM	MAX	49 6	46 13	43 5	5 <b>5</b> 8	37 24	43	3 9 3	47 8	50 9	50 7		47	<b>48</b> 8	49 11	42 16	27	45 29	39 8	40	50 10			40 12	36 22	39 11	45 6	39 8	45 6	43 19	43 14	1	44.1 11.7
D TEAMBOAT SPRINGS	MAX	24 -17	- <sup>30</sup>	- <sup>29</sup>	- <sup>32</sup>	32 3	29 22	28 20	43 17	- 35 - 4	30 -11	-20 -21	-14	- <sup>32</sup> 8	- <sup>30</sup>	38 18	40 20	42 22	36 18	32 13	36 12	- 35 - 1	43 6	-18 -18	-31 -10	3 <b>5</b>	32 -13	- 25 - 3	23 -10	35 17	27 18 -	26	31.4
TERLING	MAX	57 15	57 14	52 17	54 17	63 21	49 24	4 4 2 4		54 24	69 28	35 6	45 8	62 21	60 20	63 21	49 22	58 19	55 24	54 26	41 20	59 23	56 25	52 20	41 17	41 16	50 10	56 14	39 11	53 20	51 20	6	51.4 18.4
H TRATTON	MAX	63 25	62 20	57 19	68 26		42 25	45 21		47 31	42 20	55 10	62 27	65 27	51 30	56 26	58 26	60 30	57 24	45 21	60 20	57 28		45 11	23	55 21	62 22					11	53.7 23.3
UGAR LOAF RESERVOIR	MAX	- <sup>36</sup>	- <sup>23</sup>	- 7	- 5		23 15	20	31 16	- 45 - 4	-37 -11	-20 ·	- 9 - 9	- <sup>40</sup> <sub>6</sub>	- <sup>43</sup>	- <sup>38</sup>	17	- 36 - 2	38	17	29 8	41 13	37	-16	-11	28 12	-17 ·	- 4 - 4	28 8	27 7	19 -	27	32.9
ACONY 7 SE	MAX	21	58 18	55	15	63 31	5 2 26	48	13	24	24	48		16		21	20																
AYLOR PARK	MAX		- 1		- 6	30 13	29 13	25	40 15	- 9	40 -23	-24 -23	-23 -20	-19	-17 ·	25 - 7	16	32 10	- 3	0	-11	-17	-11	- 9	- 4	- 9 -		-16	-18	16	25 14 -	35 -	6 • 5
ELLUR 10E	MAX	2	35 11		49		34 15	31	6	50	53	2	46	44		49 12	26	36 24	0	30 6	1	3	11	- 1	23	41	1 -	- 5	9		7 -		40.6 6.9
RINIOAO	MAX		59 23	53 21	64 21	60 24	51 32	5 5 2 2	50 11	67 30	51 25	19	66 23	63 24	56 29	56 29	33	61 29	15	47 29	55 23	62 21	57 45	15	32	52 28	58 13	23	21	25	25	8	55.6 23.9
RINIOAO CAA AP	MAX		59 17	53	26		21	55 15	45 5	69 32	40 17		68	65 22			64 29	62 26	57 32	20	55 18	21		16	53	54	62		17	22	10	5	55.6
0 140 BUTTES 1 NW	MAX	29	61 23	55	22	67 28		63	24	71	46 31	10	6 8 22	66 27	65 22	30	55 26	28	31	46 28	59 18	63			48 29	26	63		14			1	57.7 24.4
LLECITO DAM	MAX	9	45 15	8		25			45				45 12		47 15		28	29		39	7	48		11		3		7	5	11	41 -	2	42.5
IGON WHEEL GAP 3 N	MAX MIN	20 -13	- 9	- 6	-11	- 2	38	- 2	3 7 6	47	- <sup>38</sup>	-11 -	30	-11	-10 -	- 2		10	- 6	- 6 ·	- 6	- 7	0	- 8	0	- 7 -	-11 -	- 2 -	- 6	42	43 -	5 -	3.8
											See Re	elerenc	e Note	es Follo	owing S	Station	Index																
														- 191																			

### DAILY TEMPERATURES

COLORADO DECEMBER 1957

Table 5 - Continued																															DECC	MOEN	( 195
					•											Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WALDEN	MAX	34	27	29	42	31 13	30 17	30	36 15	38 12	32	-18	38 5	41 15	40 13	36 11	42 23	40 24	32 17	2 <b>5</b>	32 14	39 17	35 15	- <sup>28</sup>	- <sup>29</sup>	30 11	36 10	31 1	31 8	27 18	24	18 16	32.
WALSENBURG POWER PLANT	MAX	55 34		49 23	63 28	54 40	46 32	5 1 25	54 6	67 31	55 27	58 11	6 2 39	63 28	57 30	55 31	57 36	57 40	48 31	39 30	51 29	58 34	53 35	48 12	46 16	51 33	51 30	48 19	53 24	51 33	46 21	42	52. 27.
WATERDALE	MAX	58 20		55 14	64	53 31	49 29	46 24	44	74 28	61 23	5 2 8	6 0 22		60 2 <b>6</b>	54 25	51 28	60 23	5 2 23	44 22	52 24	53 26	60 35	44 15	48 10		62 15	51 12	52 15	48 24	41 15	37	53. 20.
WESTCLIFFE	MAX	35 8	41	47 - 9	39 - 5	46 5	42 12	40	45	43 5	45 5	- <sup>41</sup> <sub>5</sub>	43 1	42 2	42 12	41 9	53 19	45 18	39 11	31 13	44 3	49 12	52 29	31 5	42 8	43 7	45 7	37 2	43	44 14		- <sup>36</sup>	42.
WETMORE 2 S	MAX MIN	57 23	50 26	5 2 21	59 24	57 32	48 31	5 0 2 7	48 17	69 30	35 26	58 13	64 27	60 28	60 31	52 32	60 31	52 28	50 30	41 23	55 23	60 27	58 31	40 15	50 19	53 26	57 25	50 15	54 16	52 25	45 23	39 8	52 . 24 .
WOLF CREEK PASS 4 W	MAX																																
YUMA	MAX	57 17	<b>5</b> 2	5 0 2 0	67 21	57 35	42 26	4 0 25	48 16	64 30	45 22	48 8	60 21	59 20	60 25	53 23	53 24	55 22	50 24	42 29	56 19	60 24	50 30	57 13	43 21	50 27	58 18	57 24	54 15	51 26	34 21	33 7	51 · 21 ·
	1																						_					!					

### EVAPORATION AND WIND

able 6

C																	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
MONTROSE NO 1	EVAP WIND	. 05 7	.07				.02		.04	.03 16			.05		.04 13	.07			.04 16		.04 11		.04				.03 23		.04 12		.04 47	.06	1.2 64

### DAILY SOIL TEMPERATURES

																Day c	of mo	nth															9
Depth in	S011 Ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
																,	ORT	COLL	INS														
3 Inches	7:00 A.M. 7:00 P.M.	31 31		30 31	30 31		31 31	31 32	31 31	31 35	33 33	31 31		30 31		31 31	31 31	31 33	31 33	31 32	31 33	31 33	31 35	31 31				31 31	30 31		31 31	29 30	
6 Inches	7:00 A.M. 7:00 P.M.	33 33		32 32	32 32	32 32	33 33	33 33	33 33	33 36	34 35	33 33	33 32	32 32	32 32	32 32	32 32	33 34	33 34	33 34	33 35	33 34	33 36	33 33	32 32	32 33			32 32	32 32	32 32	32 32	
12 Inches	7:00 A.M. 7:00 P.M.	34 34		34 33	33 33	33 33	33 34	34 34	34 34	34 34	35 35	34 34	34 34	33 33	33 33	33 33	33 33	33 34	34 34	34 34	34 34	34 34	34 34	34 34	33 33	33 33	33 33	33 33	33 33	33 33	33 33	33 32	
24 Inches	7:00 A.M. 7:00 P.M.	39 39		39 39	38 38	38 38	38 38	38 38	38 38	38 39	38 38	38 38	38 38	38 38	38 38	38 37	37 37	37 37	37 38	37 38	38 38	38 38	38 38	38 37	38 37	37 37		37 37	37 37	37 37	37 37	37 37	
36 Inches	7:00 A.M. 7:00 P.M.	42 42		41 41	41 41		41 41	41 41		40 40	40 40					40 40	40 40	39 40	39 39	39 39	39 39	39 39	39 39	39 39	39 39		39 39	39 39	39 39	39 39	39 39	38 37	
72 Inches	7:00 A.M. 7:00 P.M.	49 49		48 48	48 48	48 48		48 48	47 47	47 47	47 47	47 47	47 47	47 47	47 46	46 46		45 45	45 45			45 45	45 45	45 45	45 45								

UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.

																Day	of m	onth												ECEM	DER	15
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	T;
AKRON CAA AP	SNOWFALL SN ON GND						3.0	2	т																						Т	İ
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	40,1	4 0.1	3	2	0.1	T 1	1	T	т	Т	Т	T	Т	т	Т	т	Т	Т	0.3 T	т	Т	Т	т	т	т	Т	Т	Т	т	т	
ARRIBA	SNOWFALL SN ON GND						-3	-3	_	_	_	_	_		_	_																
ASPEN	SNOWFALL SN ON GND	6	6	5	5	1.0	4.0	1	15	14	14	~					11	2.0	1.0		-	-	-		3.0			_	-	-	-	
BOULDER	SNOWFALL SN ON GND						10	1.0	15	14	14	13	13	13	12	12	11	13	14	16	16	15	14	15	18	17	16	15	15	16 T	16	
BURLINGTON	SNOWFALL SN ON GND						2.0	T																								
BYERS	SNOWFALL					т	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Ì
CEDAREDGE	SN ON GND						1.0												0.5						1.0			Т				
CHEESMAN	SN ON GND					1	T	-	-										1	2	1											
COCHETOPA CREEK	SN ON GND SNOWFALL	4	4	3	3	2	1.0	6	7	5	4	4	3	3	2	2	1.5			1.5								0.5			2.0	
COLLBRAN	SN ON GND	-	-	-	-	1.0	1.0	-	-	-	-	-	-	-	-	-	0.5	2.0	-	1.0	-	-	-	-	-	-	1.5	3	-	-	0.5	١
COLORADO SPRINGS WB AP	SN ON GND SNOWFALL					-	2	0.2	1	1	T T	1					1	2	1	2	-	-	-	-	-	-	3	2 T	2	2	3	
CORTEZ	SN ON GND SNOWFALL					1.0	0.5		Т	Т										т								•				
CRESTED BUTTE	SN ON GND						8.5	11.0	1.5								2.5	2.0	3.5	6.0	0.5			1.0	5.5			1.5	0.5	3 0	7 0	
DENVER WB AP	SN ON GND SNOWFALL	6	5	5	4	6			20	20	18 T	16	16	16	16	15	16				24	23	23	23			24	26				
DILLON 1 S	SN ON GND SNOWFALL								T 1.0		Ť						3.0		2.0						3 0			1 0	2.0	4.0	2.0	
DURANGO	SN ON GND	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,0	-	-	-	3.0	-	-	
EAGLE CAA AP	SN ON GND					3	5	2	2	1	1	1	Т	Т	Т		2.0	T 1	1	1.0				-	4.0	4	3	3	2	2	1	
	SNOWFALL SN ON GND	2	2	2	2	2.0	0.1	T 4	0,2	4	4	4	4	3	3	1.2	4	6	1.0 5	6	5	5	T 5	0.2	5.0	9	T 8	7	7	7	1.0	
ESTES PARK	SNOWFALL SN ON GND	-	-	-	-	-	-	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FORT COLLINS	SNOWFALL SN ON GND							T												i											Т	
FORT MORGAN	SNOWFALL SN ON GND						T																									
FRASER	SNOWFALL SN ON GND	3	3	3	3	3	2.0	3.0	1.0	8	7	7	7	7	7	7	8	9	9	10	10	-	9	9	9	2.0 11		2.0 13			2.0 16	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	-	-	-	-	T -	4.0	8.0 9	1.0	6	4	4	3	3	2	2	3.0	T 2	T 2	4.0	4	2	T 2	2	5.0	5	5	1.0	6	T 5	1.0	
GRAND JUNCTION WB AP	SNOWFALL SN ON GND					0.5	0.1 T	T T	т							0.2	т		1.4	1	1	т	т		2.1 T	1	0.3 T	т	т	т	т	
GRAND LAKE 1 N	SNOWFALL SN ON GND	3	0.5	4	4	3	3.0	7.0 12	1.0 11	9	9	8	8	8	8	8	3.0 10	T 8	1.0	1.0	T 10	9	T 9	T 9	1.0		10	T 10	T 10	1,0 11	4.0 15	
GREAT SAND DUNES NM	SNOWFALL SN ON GND	2	1	1	1	1	1	1	Т	т	т	т	Т	т	т	т	т	Т	0.2 T	T T	Т	Т	т	т	T	Т	Т	т	т	т	1.0	
GROVER 10 W	SNOWFALL SN ON GND							Т																							Т	-
HARTSEL	SNOWFALL SN ON GND	3	3	3	2	2	2	T 1										T T	Т	1											Т	
HOLYOKE	SNOWFALL SN ON GND						2.0 T																					Т			3.0	
IDARO SPRINGS	SNOWFALL SN ON GND							2.0	Т										0.1													
KIT CARSON	SNOWFALL SN ON GND						т	0.3																				i				
LIMON 8 SSW	SNOWFALL SN ON GND						2.0	_	_	_	_	-	_	_	_	_	_	_	_			_	_	_	_	_	_	_	_	_	_	
MEEKER	SNOWFALL SN ON GND	2	1	1	т	T	6.0	3.0	7	6	6	6	5	5	4	4	т 3	1.0	2	2.0	3	3	1.0	3	2	2.	1	2.5	3	2	3.0	
MONTROSE NO 2	SNOWFALL SN ON GND	_	_	_	_	0.9	_	_	_ ′	_	_	_	_	_	_	_	_	_	- 1	1.0	_	_	_	_	1.0	_	_	_				
NORTHDA LE	SNOWFALL		_	_		3.0											-		_	- 1												
NORWOOD	SN ON GND	-			_	T	2.0		-	-	-		-	-	-	-	_	-	T	2.0	-	-		_	Т	-	_	т		-	_	
OURAY	SN ON GND	1	1	1		T		0.3									T	T	0.5	0.5	2	1			0.3			1.0			0.3	
PARADOX	SN ON GND SNOWFALL	12	11	11	11	1.0	17	15	15	14	14	14	13	13	13	13	12	12	12	13	13	13	12	12	0.1	13	13	13	13	13	13	
PARKER 9 E	SN ON GND SNOWFALL						T	2.0																								

See reference notes following Station Index.

### SNOWFALL AND SNOW ON GROUND

COLORADO

				-																											BER 1	
C																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PUEBLO WB AP	SNOWFALL 5N ON GND							0.3																								
RYE	SNOWFALL SN ON GND	2	т	т	т	т	т	T	1.0 T	T	T T	т																				
SAGUACHE	SNOWFALL SN ON GND						0.8																								0.7	
5ALIOA	SNOWFALL SN ON GND																											Т				
SEDGWICK	SNOWFALL SN ON GNO						1.0																								6.0	
51LVERTON 2 NE	SNOWFALL SN ON GND	21	21	21	21	5.0 26	5.0 30	4.0 34	2.0 34	32	32	31	31	30	30	30	3.0 32	2.0 33	1.0 33	3.0 36	34	34	33	33		3.0 34		1.0 35		34	2.0 34	
STEAMBOAT SPRING5	SNOWFALL SN ON GND	10	0.3 10	10	10			8.0 20		17	16	16	16	15			1.0 18		1.3	2.2 19	19	18	18	18		4.4 22	22	1.4 21	3.6 23	2.5 24	3.7 26	25
5UGAR LOAF RES	5NOWFALL SN ON GND	10	10	8	8	- 8	15	- 24	- 22	20	18	18	17	16	16	16	16	17	20	20	20	20	20	20	21	20	20	20	20	- 26	- 26	26
TRINIOAO CAA AP	5NOWFALL SN ON GND						T	3.0	1																							
WALDEN	SNOWFALL 5N ON GND	1	1	1	-	-	-	1.5									Т					Т									1.0	1
WOLF CREEK PA55 4 W	SNOWFALL SN ON GND	_	=	-	_	=	_	-	-	-	_	_	_	-	_	-	4	- 2	4	- 5	-	-	-	-	-3	- 2	- 2	2	- 2	- 2	- 2	-
YUMA	5NOWFALL 5N ON GND						2.0	Т	т	Т																						T

### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	per	idity ave	-		Numl	per of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT		_	-	-	-	-	67	59	62	_	2	1	0	0	0	0	3	-	4.1
COLORADO SPRINGS WB AIRPORT	N	18	9.1	++37	NNE	7	46	26	30	49	2	1	0	0	0	0	3	-	4.3
OENVER WB AIRPORT	SSW	24	13.9	41	W	7	42	24	24	39	2	1	0	0	0	0	3	75	4.7
GRAND JUNCTION WB AIRPORT	ESE	19	6,4	33	W	17	76	64	59	73	2	6	1	0	0	0	9	63	5.7
PUEBLO WB AIRPORT	WNW	20	9.0	42	N	7	58	29	30	53	0	1	0	0	0	0	1	82	4.4

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

TARIF 2

TABLE 2																					DE	LAYI	ED DA	ATA
				Tem	perat	ure											Pred	cipit	ation					
										No	of I	Days					T	T	Snow	, Sleet		No.	of Dar	γs
Station	e	_		rlure Long Means					Days	Ma	ĸ	Min			9 10	Day		T		를 ը		e	9	_
	Åverage Maximum	Average Mınimum	Avenage	Departure From Long Term Mean	Highest	Date	Lowest	Date	n 1	90° or Above	32° or Below	Below 0° or	Below	Total	Departure From Long	Greatest	1	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	or More
MAY 1957 PAONIA	64.3M	38.8м	51.6M				33	20	407	0	0	0	0											
JUNE 1957 PAONIA SILVERTON 2 NE	82.3 66.6	49.0 31.8	65.7 49.2	0.0	91 78	28+ 28	36 23	17 17	60 468	2 0	0		0	.83			47 1 15 1		.0	0		3 4	0	0
JULY 1957 ASPEN SILVERTON 2 NE WOLF CREEK PASS 4 W AM	76.0 71.1	44.4 39.7	60.2 55.4 M	0.4	83 79	6+ 3	40 32	5+ 2	141 290	0	0		0	1.55 4.17 4.06	1.	. 19	43 1 92 2 42 2	6	.0	0 0		6 12 4	0 3 4	0 0 3
AUGUST 1957 PAONIA WOLF CREEK PASS 4 W AM	85.6M M	54.6M	70.1M M		93	1+	49	31	0	3	0	0	0	2.63 4.02			73 2 00 3		.0	0		7 8	2	0 1
SEPTEMBER 1957 BRANSON RED FEATHER LAKES SILVERTON 2 NE STATE TURKEY EXP FARM	78.0 M 66.0 77.8M	48.1 M 27.5 31.0M	63.1 M 46.8 54.4M	- 1,2	85 74 84	4+ 29+ 9	38 17 26	22	89 541 310	0 0 0	01:	15 25	0 0 0 0	.31 .76 .31	- 2.	. 80	69 1 16	6 4 1	.0 .0 T	0 0 0 0		1 1 1	0 1 0 0	0 0 0 0
OCTOBER 1957 BRANSON CRAIG LEADVILLE RIFLE SPICER 2 NE	64.4 62.1 50.9 64.4	41.0 30.4 27.0 35.1	52.7 46.3 39.0 49.8	- 0.6 - 0.2	80 84 66 84 76	1+ 1 1 1	23 17 12 23	8 26	385 574 798 469	0 0 0 0	0	19 26	0 0 0 0	.86 1.97 .58 3.34	- 2.	55 .	60 1 18 1 95 1	4+	. 0	0		7 2 4	0 1 0 3	0 0 0 1
NOVEMBER 1957 BRANSON SILVERTON 2 NE	47.2 36.9	25.3 5.0	36.3 21.0	- 5.7	65 51	1+ 23	5 -18	22 22	855 1313	0	3 3	27 30 1	0	1.47 3.21	2.	10		2 6	55.0	8 27	21 6	5 9	1 1	0

### DAILY PRECIPITATION

Ta	h	6	3	

Table 3																																	
St-ti	Total														Da	y of n	nonth																
Station	To	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APRIL 1857	4,21	. 14	3 .:	21	.32	, 48	.01	, 28	. 48	.01								т		, 03	, 31			.38	. 16		. 43		. 13	.76	. 05		
MAY 1857 AMES CASCADE PAONIA	4,13 4,10		-		_	_	-	-	. 10 -	.06 *	.30 -	.10	0.	.22 1.70 .03		.33			.18			.73 1,75 .25	.09	T *	.10	.20 .40	,16 ,65 ,15			Т	. 09	.01	.02.
JUNE 1957 CAMPO 9 WSW CASCADE PAONIA SILVERTON 2 NE	2.95 .85 .83 .68		ı					* ,05	.02	.01	.08		.03	.01	.15	• .07 .05	T • •10	.47				. 09	. 05 T		.30						.78	1.34	•
JULY 1957 ASPEN CASCADE SILVERTON 2 NE WOLF CREEK PASS 4 W	1.55 8.05 4.17 4.06								.12	. 10	* .26	.02	.02	.04	.13 .50 .27			.06	* .15	, 43 *	.38	,05 1,80 26	1.00	.03 T 1.00		.03 T	.52	.36			3.65		.02: T
AUGUST 1857 AMES PAONIA RICO WOLF CREEK PASS 4 W	4.23 2.83 6.01 4.02		т		т		T 1.68 T	T .38 T	.09 T		т	, 20 T T	.71 T	.25 .18 T	.08 T	.15	.23 T	T . 43	. 07	.10	.15	.55 T	.73 T	.03 .28 .20	т	.01 .95	.66 T	.12 T	.11 T T	.17 .11 T	1.02 .32 T	. 64 T	.30. 2.40. 1.00.
SEPTEMBER 1957 SRANSON CASCADE ELBERT 3 BE PERBOSE 3 NNW RED FEATHER LAKES 1 SE SARGENTS 6 W SILVERTON 2 NE STATE TURKEY EXP FARM	.31 .00 .85 .54 .76 .84 .31	.0	6 . 6	05	. 05			.31	.10				т		, 53	T .65 .20 .89 .07					,	.07	т			. 05							:
OCTOBER 1857 BRANSON CRAIO GUPPEY 10 SE LEADVILLE RIPLE SPICER 2 NE	.86 1.97 2.49 .58 3.34	т			т	т		т		T .90				.09 T	.46 .60 .30 .01	, 18	.72	. 03	T T .01	.33 T	.35 .17 .51 .18	.05 T	T T	T .04		.12 T .07	T T ,06		.16	.28 T			.05.
NOVEMBER 1957 8RANSON PARSHALL 9 8 SILVERTON 2 NE STONINGTON	1.47 ,80 3,21			55 08	. 46	.05			.07	-	-	-	_	т –	.12	.05	.14	.40 T .33	T .40 .15	.20	T .20	т	. 13				т	т	т	T T T	.03		:

### DAILY TEMPERATURES

COLORADO OELAYEO OATA

Table 5																															OEL	ATE	O OATA
															1	Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Average
MAY 1957 PAONIA	MAX MIN										67 42	60 40	59 38	62 3 9		55 36	52 35	61 41	68 38	66 41		57 34	61 34	61 35	55 38	62 37	72 38	75 43	78 44	79 44		74 43	64.3 38.8
JUNE 1957 PAONIA	MAX MIN	77 43	81 43	88 50	89 52	88 52	86 54	85 51	86 51	86 51	82 47	72 47	75 47	74 47	72 43	72 43	72 41	70 36	80 42	85 47	84 51	84 52	83 46	81 46	86 47	88 53	86 50	87 66	91 53	91 60	87 60		82.3 49.0
SILVERTON 2 NE	MAX MIN	63 28	64 29	60 30	70 31	72 32	68 32	70 31	70 29	68 30	63 33	57 34	62 34	62 35	60 33	55 39	50 31	59 23	66 26	69 26	71 32	68 34	68 28	70 30	72 28	72 31	73 33	73 33	78 36	73 41	71 42		66.6 31.8
JULY 1957 ASPEN	MAX MIN	81 42	82 42	82 44	78 44	78 40	83 41	74 41	76 46	73 46	80 44	76 43	74 44	78 43	79 44	83 44	82 43	77 45	75 50	69 50	69 47	76 40	81 45	67 40	74 42	66 49	61 50	71 49	80 45	77 44		81	76.0 44,4
SILVERTON 2 NE	MAX MIN	77 33	78 32	79 36	76 38	76 35	77 34	76 41	69 41	67 45	72 36	69 40	68 46	73 36	72 37	77 36	72 40	65 44	67 43	69 46	67 45	73 34	74 37	70 45	64 40	58 40	62 45	67 48	75 38	69 42		77 37	71.1 39.7
AUGUST 1957 PAONIA	MAX MIN	93 57	93 56	92 58	89 62	89	89 61	85 53	86 54	86 52		88 55	87 56	87 53	89 55	85 53	87. 54	88 56	89 54	89 53	77 54	82 54	82 55	85 55	82 55	86 56	82 55	80 50	80 50	80 50		80 49	85.6 54.6
5EPTEMBER 1957 BRANSON	MAX MIN	80 52	80 55	82 54	85 49	83 51	75 50	72 45	85 52	83 42	79 47	68 45	76 44	77 49	70 38	74 44	77 48	83 62	82 58	75 42	78 40	65 39	75 40	76 43	83 49		76 47	75 50	80 53	84 55			78.0 48.1
REO FEATHER LAKES 1 5E	MAX MIN	65 35	64 34	67 36	72 37	74 36	70 35	73 34	76 46	70 42	69 37	63 23	70 24	60 29	58 42	71 52	69 41	65 36	64 37	56 28	50 27												
SILVERTON 2 NE	MAX MIN	63 33	68 28	67 29	67 29	68 30	67 29	66 33	70 30	67 32	65 26	62 27	67 24	64 34	64 34	68 25	65 27	64 33	62 28	60 21	56 26	59 25	65 17	68 23	69 25	67 26	62 25	69 24	73 25	74 27			66.0 27.5
STATE TURKEY EXP FARM	MAX MIN					81 33	80 34	81 33	79 34	84 35	76 29	76 30	77 29	77 29	79 32	80 30		78 32	69 31	73 28	68 29	70 27	76 26	78 29	79 30	78 32	78 33	79 32	82 31	83 35	83 35		77.8 31.0
OCTOBER 1957 BRANSON	MAX MIN	80 60	80 55	77 55	77 53	78 50	70 45	68 48	60 46	70 41	70 41	70 40	60 40	58 30	65 40	60 40	57 42	62 40	63 45	55 40	65 38	60 40	60 45	57 35	60 3 9	50 26	45 23	55 25	63 38	62 32		70 42	64.4 41.0
CRAIG	MAX	84 36	76 42	73 39	53 36	70 33	72 34	67 27	70 17	72 23	74 25	73 28	70 33	52 34	55 41	60 37	60 31	61 32	62 33	55 37	60 28	61 31	51 29	57 31	47 30	51 25	57 20	51 21	51 29	55 22		61 30	62.1 30.4
LEAOVILLE	MAX MIN	66 37	64 34	58 35	55 36	61 31	59 33	58 31	61 26	58 25	58 27	60 30	52 32	45 28	45 29	47 27	43 30	48 29	49 26	49 28	45 26	48 25	39 22	43 21	38 24	37 16	46 12	48 15	42 27	44 24		54 28	50.9 27.0
RIFLE	MAX MIN	84 40	79 41	78 46	71 45	77 43	75 43	71 34	74 28	74 29	76 29	68 34	72 44	64 33	49 31	63 40	60 36	64 38	59 39	59 41	55 37	60 36	53 35	58 36	51 33	58 28	60 23	53 24	51 37	60 28		59 31	64.4 35.1
SPICER 2 NE	MAX MIN	76 36	74 32	70 30	68 30	66 28	67 25	65 25		65 20	66 25	65 28	62 29	58 27	52 23	60 25	55 28																
NOVEMBER 1957 BRANSON	MAX MIN	65 46	63 30	46 30	40 27	40 30	50 25	48 27	35 24	45 27	54 27	61 30	52 32	48 30	60 32	48 32	37 22	34 19	32 17		37 19	24 14	28 5	52 17	52 27	65 39	63 43	50 20	52 18	40 15			47.2 25.3
51LVERTON 2 NE	MAX MIN	42 30	38 25	40 30	38 28	43 12	36 18	40 8	- 43 - 8	- 45 - 3	- <sup>47</sup>	- <sup>45</sup>	40 3		37 22			28 11		24 5	25 -12	19 - 6	33 -18	51 9	49 4	48 6	45 2	34 7		30 - 5			36.9 5.0

### Table 7

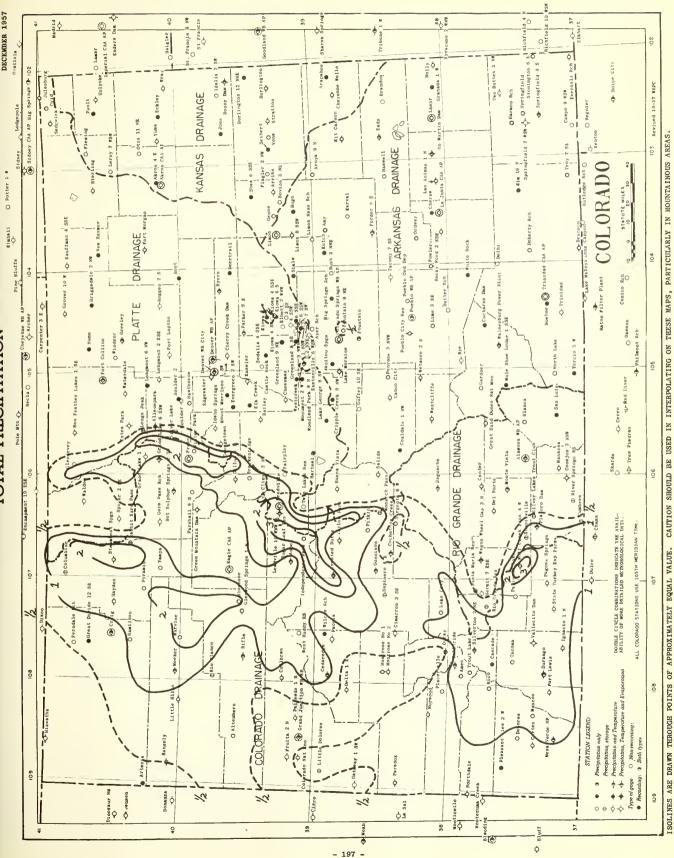
### SNOWFALL AND SNOW ON GROUND

1000		,																														
Ct. 1																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOVEMBER 1957 5ILVERTON 2 NE	5NOWFALL 5N ON GNO			6.0						18	17	16		1.0	1.0	3.0 19		3.0 25	22	4.0 26		25	24	24	24	24	22	22	Ť 22	1.0		

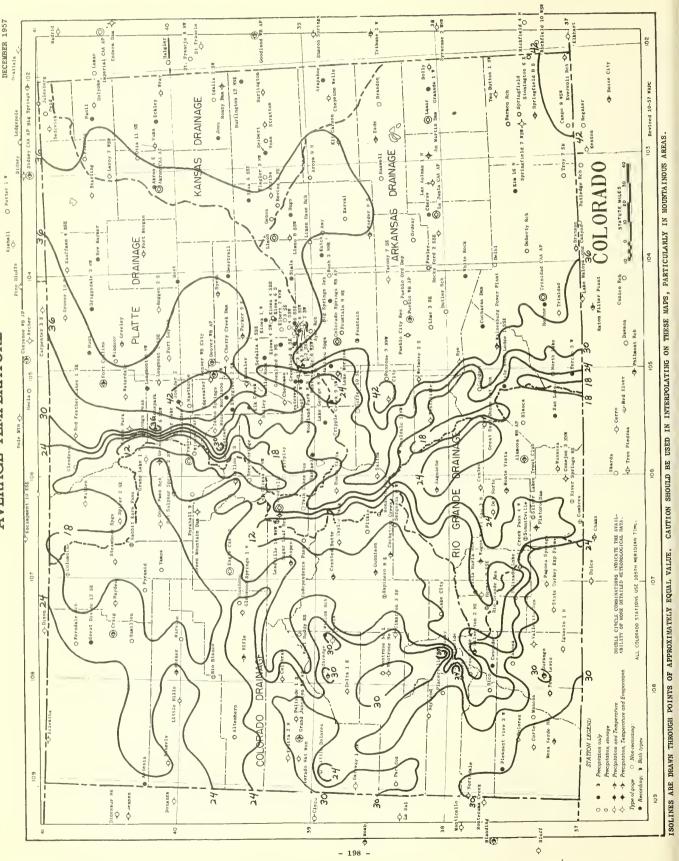
### CORRECTED DATA

APRIL 19	956	WOLF CREEK PASS	TABLES 2 and 3: Precipitation on 3d should he 1.70, monthly total 4.76, and greatest day 1.70 on 3d.
JULY 195	66	LEADVILLE 10 WNW	PRECIPITATION MEASURED IN STORAGE GAGES TABLE, PAGE 105: Precipitation measurement on June 25, 1956 should he 2.42 on June 20, 1956.
MAY 1957	7	LAS ANIMAS 1 N	TABLE 5: Min temperature on 13th should he 43.
		MANASSA	TABLE 5: Min temperature on 6th should be 33.
JUNE 195	57	IDALIA 2 SW	TABLE 3: Precipitation on the 7th, 13th, 21st, and 22d should be moved forward one day.
		STATE TURKEY EXP FARM	CORRECTED DATA, MAY 1957, PAGE 95: Max temperature on 12th should he 46.
JULY 195	57	PUEBLO CITY RES	TABLE 6: Wind movement on 31st should he 70 and monthly total 1870.
AUGUST 1	957	GRAND LAKE 6 SSW	TABLES 2 and 5: Max temperature on 20th should he 72, mean max 72.6, mean 58.2, and total degree days 205.
SEPTEMBE	ER 1957	LAMAR	TABLES 2 and 5: Min temperature on 18th should he 59, mean min 48.2, mean 64.2, and departure -4.6.
NOVEMBER	R 1957	ARRIBA	TABLE 5: Min temperature on 2d should be 30.
		TROUT LAKE	TABLE 3: Precipitation on 29th and monthly total should be an accumulated (*)

## TOTAL PRECIPITATION



# AVERAGE TEMPERATURE



	T			T		Obser		7		T		Τ				Obse		DECEMBER 1957
Station	Index No.	County	Drainage	Longilude	Elevation	Vation Time	Obramas	Refer To Tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Tim dung dung dung dung		Refer To Tables
AKRON 4 E AKRON CAA AIRPORT ALAMOSA MB AIRPORT ALLENSPARK ALTENBERN AMES AMY ARAPAMOE AROYA 9 N ARRIBA	0114 0130 0183 0214 0228 0242 0304 0343 0348	WASHINGTON WASHINGTON ALAMOSA BOULOER GARFIELO SAN MIGUEL LINCOLN CHEYENNE CHEYENNE LINCOLN	3 40 0 5 37 2 4 40 1 2 39 3 2 37 5 1 38 5 3 38 5 3 39 1	0 103 09 7 103 10 7 105 52 2 105 32 5 108 32 4 107 55 4 103 39 1 102 11 9 103 06 7 103 16	7536 8500 6800 8701 5420 4013 5100 5241	MID M10 MID M10 5P 5F 6P MIC 7F	ORY LANO FIELD STA DUS CIVIL AERO AOM DUS WEATHER BUREAU CMARLES JENSEN O C ALTENBERN MEST COLO POWER BEN H MARSHALL JOSEPH H PFOST CLARK WRIGHT KENLEY J GERMAN	C 2 3 5 7 C 2 3 5 C 3 5 C 3 3 5 C 2 3 5 7 C 2 3 5 C 3 7 C 2 3 5 7	KIM 16 N KIOWA 1 W KIOWA 4 SSE KIOWA 4 SW KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY LAKE GEORGE 8 SW	4584 4585 4587 4603 4684 4720	LAS ANIMAS ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSOALE PARK	4 4 1 1 1 2	39 17 39 18 39 16 38 46 38 55 38 03 38 03	103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19 105 29	6400 6550 6600 4284 5100 4188 8890	6P 410 M	O ROBERT L PLATT O US SOIL CON SERVICE P CHARLEY R DIERRS P MERLE E HENRY ID WELDA S PAISBECK P JOSEPH J 21MMERMAN O JOHN W TAMLIN O US CIVIL AERO AOM A EMMA L LISKA O CHARLES J DAVIS	2 3 5 7 C 2 3 5 3 C
ARTESIA ASPEN AYER RANCH BAILEY BIG SPRINGS RANCH BLANCA BONLY OAM BOULDER 2 BOULDER BOVINA 3 NE	0370 0437 0454 0712 0776 0834 0843	EL PASO COSTILLA	2 39 1 1 39 0 4 39 2 1 38 5 5 37 2 3 39 3 4 40 0 4 60 0	5 109 01 1 100 50 1 104 36 4 105 29 2 104 19 6 105 31 8 102 11 1 105 16 1 105 16 4 103 22	7913 7232 7733 6035 7503 3748 5400 5404	5P 6F 8A 5P 5P MIC 12M 7A 7A MIC 6P 6P	ARTHUR H NUTT LINGEL J HUDSON U S BUR RECLAMATION THOMAS L PLATT CITY OF BOULDER I W FREEMAN	2 3 5 7 C 3 2 3 5 C 3 2 3 5 C 2 3 5 6 C 2 3 5 7	LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOVILLE LEAOVILLE 10 WNM LEROY 7 WSM LIME 3 SE LIMON 8 SSM LIMON N LIMON B SSM	4770 4834 4884 4886 4945 5001 5015 5017	LAKE	1 1 1 3 1 1 1 1	38 04 38 04 39 15 39 17 40 29 38 07 39 09 39 16	105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 41 103 44	3642 3892 10200 11000 4390 4900 5340 5360	6P	IP F H VAN PELT IR SAMUEL C JONES P ALBERT LINOSTROM BA MARY WYATT BP FREO H GROVE	2 3 5 2 3 5 2 3 5 7 2 3 5 7 2 3 5 S 3 3 5 7 2 3 5 7 2 3 5 3
BRANDON BRANSON BRECKENRIDGE BRIGGSDALE 2 NW BUENA VISTA BURLINGTON BURLINGTON 12 NNE BUTLER RANCH BYERS CAMPO 9 MSW	0898 0909 0945 1071 1121 1126 1157	CHAFFEE KIT CARSON KIT CARSON PUEBLO ARAPAHOE	1 37 0 2 39 2 4 40 3 1 38 5 3 39 1 3 39 2 1 38 0 4 39 4	7 102 27 1 103 53 9 106 02 9 104 20 0 106 08 8 102 16 8 102 09 0 104 28 2 104 13 2 102 44	9579 4875 8020 4250 4230 4850 5202	5P 5P M10 5P 6P	MELEN E RICH	3 2 3 5 3 C 2 3 5 7 C 3 2 3 5 7 C 3	LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NM LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MARYINE MEKER	5116 5121 5141 5322 5327 5352 5408	MESA R10 BLANCO BOULDER BOULDER LARIMER CONE JOS MONTEZUMA EL PASO R10 BLANCO	2 4 4 5 2	40 00 40 10 40 15 40 17 37 11 37 21 38 52	108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35 107 54	5000 9000 7700 7035 6606	6P 8A M V/ 5P	P FRANK A SMUGER SP COLD GAME + FISH DEF SP COLD GAME + FISH DEF SON COLD JOHN L NELSON RY US WEATHER BUREAU SP JAMES O CHAPMAN AMES O CHAPMAN AMES ESTHER BELL O MARRY KLIEWER SP GUY M STEALEY S R G LYTILE JR	2 3 5 7 S S S S S S S S S S S S S S S S S S
CANON CITY CASCAGE CASTLE ROCK CEDAREOGE CENTER CHEESMAN CHERAN CHERRY CREEK DAM CHEYENNE WELLS CIMARRON 3 SE	1384 1401 1440 1456 1528 1539 1547	FREMONT LA PLATA DOUGLAS OGELTA SAGUACHE JEFFERSON OTERO ARAPAHOE CHEYENNE MONTROSE	2 37 4 4 39 2 2 38 5 5 37 4 4 39 1 1 38 0	6 105 16 0 107 48 2 104 51 4 107 56 5 106 07 3 105 17 5 103 30 9 104 51 9 102 21 4 107 31	8853 6250 6175 7668 6875 4072	M10 M10 SP SP 8P 8P SP SP M10 4P 4P	ORPS OF ENGINEERS	2 3 5 7 3 C 2 3 5 7 C 2 3 5 7 2 3 5 7 2 3 5 C 2 3 5 C	MESA VEROE NAT PARK MON ARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MOUNT MORRISON 1 SM MULE SHOE LODGE 1 SSE NEW RAYMER NORTHOALE	5695 5706 5717 5722 5730 5805 5819 5922	MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSON HUERFANO WELO OOLORES	1 5 2 2 1 4 1 4	30 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36	108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50 109 02	7665 5830 5830 7400 6000 8800 4952	8A 7P 5P	P - ARK SUPERINTENDENT IR EARL J MILLIGAN 34 S BUR RECLAMATION SP COLO CONSERV BOARO P MCOMPANCE V BOARO SP U S FOREST SERVICE O AMPENCE M KNOLLE O ONN A ZEMBER O RACHEL E BARKER P RS I F SMUTT	2 3 5 C S 3 6 C S 3 6 C C C C C C C C C C C C C C C C C C
CLIMAX 2 NM COALOALE 1 NM COCHETOPA CREEK COLLBRAN COLORADO NAT MON «COLORADO SPRINGS WB AP COLUMBINE COMEJOS 3 NNM CORTEZ CRAIG	1713 1741 1772 1778 1792 1816 1886	FREMONT GUNNISON MESA	1 38 2 2 38 2 2 39 1 2 39 0 1 38 4 2 40 5 5 37 0 2 37 2	3 105 12 3 105 47 5 106 46 4 107 58 6 108 44 9 104 42 1 106 58 8 106 02 1 108 34 1 107 33	6525 8000 6350 5780 6173 8699 7900 6177	9A 8A 5P 5P 5P 5P MIO MIO VAR 5P 5P 5P 5P	R L BANTA IF KREUGER TED A SMITH LUPT COLO NAT PARK S WEATHER BUREAU ROSS J CROSSLEY W M DARNALL MONTEZUMA VAL IRRIG	2 3 5 C C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 6 C 2 3 5 7 C 2 3 5 C C 2 3 5 C C C C C C C C C C C C C C C C C C	NORTH LAKE NORWDOD NUNN OROWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE	6012 6023 6131 6192 6203 6225 6258	LAS ANIMAS SAN MIGUEL WELD CROWLEY WASHINGTON OURAY SEOGMICK ARCHULETA MESA HINSOALE	2 4 2 2 2	38 08 40 42 36 13 40 16 38 01 40 57 37 16 39 06	105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21 107 10	4300 4500 7720 3531 7118 4740	5P	SP GLEN C COEN  P EO JOSEPH  D LLOYD A GIFFIN  TWIN LKS RES + CANAL  F E LINCGREN  P IVAN A AMBROSIER  A GT MEST SUGAR CO  P GLEN D EOMONOS	3 7 C 3 7 C
CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS OAM CUMBRES DEERTRAIL OELHI OELHI OEL NORTE DELTA I E DENVER MB AIRPORT MOENVER MB CITY	1978 2040 2048 2162 2178 2184 2192 2220	GUMNISON TELLER HUERFANO COMBJOS ARAPAHOE LAS ANIMAS RIO GRANOE OELTA DENVER	1 38 5 1 37 4 5 37 0 4 39 3 1 37 3 5 37 4 2 38 4 4 39 4	2 106 58 2 105 17 4 104 36 1 106 27 7 104 03 3 104 01 0 106 21 5 108 03 5 104 53 5 105 00	8500 5995 10015 5183 5090 7884 5125 5292	MID VAR MID 5P 6P 6P 6P 6P	WILLIAM W SNARE ARCH CRISP JOE C ARANDA EYERITT L DAVIS CHARLES F SHAFFER LYNN K WOODS W O PRESTON U S MEATHER BUREAU	2 3 5 7 C C S C S C S C S C S C S C S C S C S	PAOLI PAONIA PARADOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE PLATORO DAM PLEASANT VIEW 2 W	6306 6315 6326 6342 6410 6513 6524 6559	PMILLIPS OELTA MONTROSE ELBERT GRAND FREMONT GUNNISON SAN MIGUEL CONEJOS MONTEZUMA	2 1 2 2 5	38 22 39 31 39 56 38 27 38 36 38 02 37 21	102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30 108 48	7960 5530 9200 7322 9826	7P 5P	ID OSCAR W LOHN  SPITED S CRAMFORD  P CHALMER M GARBER  P LOUIS O RUGGLES  SP LOUIS O RUGGLES  SP BOBERT A RAY  P MARY F MC CLUER  SP US BUR RECLAMATION  LO DON W CLEVER	C 2 3 5 7 2 3 5 7 C 3 3 5 7 C 3 3 5 7 C 3 3 5 7 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5
OILLON 1 S DOMERTY RANCH OOLORES DURANGO EAOS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 3 NW EASTONVILLE 3 NW EASTONVILLE 6 WSW	2312 2326 2432 2446 2454 2494 2496 2497	SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL PASO EL PASO EL PASO EL PASO	1 37 2: 2 37 2: 2 37 1: 1 38 2: 2 39 3: 4 39 0: 4 39 0:	5 106 03 3 103 53 3 108 30 7 107 53 9 102 47 9 106 55 5 104 34 5 104 33 5 104 36 2 104 40	4800 6972 6550 4258 6497 7250 7270	5P 5P 9A 6P 6P 5P 5P MID #10 6A 8A	MRS M A CROWDER LLOYD C PYLE M R OAYTON	2 3 5 7 3 3 5 7 C 2 3 5 7 C 2 3 5 7 C 3 3 5 7 3 3 C	PUEBLO WB AIRPORT PUEBLO CITY RESERVOIR PUEBLO DODNANCE OEPOT PYRAMIO RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICO RIFLE RIO BLANCO	6743 6763 6797 6811 6832 6925 7017 7031		1 1 1 2 2 2 4 2	38 17 38 17 38 18 40 16 40 23 40 05 40 48 37 41 39 32	104 31 104 39 104 21 107 07 106 40 108 47 105 35 108 02 107 46 107 57	4639 4687 4680 8000 9340 5216 8227 8824 5400	5P 5P	O U S WEATHER BUREAU A COL WTR CONT BOARO P FREO J MANCHEGO R RALPH B WINTER U S WEATHER BUREAU BP TOWN OF RANGELY	2 3 5 7 C 3 6 3 3 3 5 2 3 5 2 3 5 C
ECKLEY EDGEWATER ELBERT 2 WNN ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSE ELBERT 7 SSW ELBERT 7 SW ELBERT 7 SW ELBERT 7 SW	2595 2597 2598 2600 2601 2603 2633	JEFFERSON ELBERT ELBERT ELBERT	3 40 0 4 39 4 4 39 1 4 39 1 4 39 0 4 39 0 4 39 0 4 39 0 4 39 0	7 102 29 5 105 03 6 104 35 2 104 30 3 104 34 3 104 32 3 104 37 3 105 20 1 105 31	3900 5450 7025 6750 7220 7210 7200 7200	5P 5P 5P 9A 8A HIO 8A 9A	MRS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY HUJGH MUNDY LELANO OLKJER MR PEARL WILLS MAROLO W 210N SAMUEL J HARGIS J S BUR RECLAMATION	2 3 5 3 3 3 3 3 3 3 3 3 3 3 3 3 5 5 7 C	RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIOA SAN LUIS SANTA MARIA RESERVOIR	7094 7167 7187 7287 7315 7337 7370	HINSDALE CONE JOS OTERO WELD EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA MINERAL	5 1 1 5 1	37 05 38 02 40 09 38 52 37 55 38 05 38 32	107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27 107 07	9495 8562 4178 4733 5800 6790 7697 7050 7300 9706	5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5P 5	R SETH E TANKERSLEY R U S FOREST SERVICE P COLO EXP STATION D WILLIAM C GIBSON D ROBERT B RAPP	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EVERGREEN 2 SW EVERSOLL RANCH FAIRPLAY FERNOALE RANCH FLAGLER 2 NW FLEMING FORGER 0 S FORT COLLINS FORT LEWIS FORT LEWIS	2803 2814 2880 2932 2944 2997 3005	MOFFAT KIT CARSON LDGAN LINCOLN LARIMER LA PLATA	4 39 3 1 37 0 4 39 1 2 40 4 3 39 1 3 40 4 1 38 3 4 40 3 2 37 1	7 105 21 2 102 05 4 106 00 7 107 39 9 103 05 0 102 50 8 103 41 6 105 05 4 108 03 5 104 50	7000 5000 4250 4739 5004 7610	H1D 6P 6P AR 4P 7A 6P 6P 6P 7P 7P 8A 8A	AY S FLEMING C EVERSOLL S FOREST SERVICE JOHN J SHERMAN E GAINES JR OWN G MORISON MELVIN B SAVAGE OLDRADO STATE UNIV FT LEMIS A + M COL COLD CENTRAL PMR CO	2 3 5 7 3 3 3 3 3 3 2 3 5 6 7 C G	SAPINERO 8 E SARCENTS 6 W SEGALIA & SSE SEOGWICK SEIBERT SHAW 6 SSE SHOSHONE SILVER LAKE SILVER LAKES TROUT CLUB SILVER LAKES TROUT CLUB	7455 7461 7510 7513 7519 7557 7618 7648 7650	GUNN ISON SAGUACHE OOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELO BOULOFR	2 2 4 4 3 3 2 4 5	38 28 38 24 39 23 40 56 39 18 39 27 39 34 40 02 37 23	107 10 106 28 104 58 102 31 102 52 103 19 107 14 105 35 106 24 107 40	7800 8125 6100 3583 4705 5157 5923 10200 9300	5P :	R U S WEATHER BUREAU A JOHN R HICKS A ERWIN BREITWIESER	3 S S
FORT MORGAN FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N GARONER GATEJAY 1 SW GENOA GEORGETOWN	3063 3068 3079 3113 3146 3222 3246 3258	GRAND MESA HUERFANO	1 38 40 1 38 00 2 39 5 2 39 11 1 37 40	5 103 48 0 104 42 7 104 37 3 104 02 7 105 50 1 108 44 1 109 59 7 103 30 2 105 43	5546 5960 4350 8560 4600 6995	8A 8A 7A 5P 7A 6P 6P 6P 6P	GT WEST SUGAR CD A E ORCUTY RAY SHONTS US SOIL CON SERVICE RONALO R TUCKER S STEELE BURGIN FRED G WAGGONER MRS M S HUBBARO A O MILEY	2 3 5 7 3 C	SIMLA SPICER 2 NE SPRINGFIELD SPRINGFIELD 7 MSM SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STORINGTON STRATTON	7664 7848 7862 7866 7867 7928 7936 7950 7992	ELBERT JACKSON BACA BACA BACA ARCHULETA ROUTT LOGAN	1 1 1 2 2 4 1	39 09 40 28 37 24 37 23 37 17 37 13 40 30 40 37	104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 11 102 35	6050 8350 4395 4575 4500 6900 6770 3939	SS 59 59 59 59 59 58 58 58 58 58	D US SOIL CON SERVICE S. IRENE MC GOWAN A HERBERT O MANN P SE COLO BRCH EXP ST. P U S FOREST SERVICE P MRS NADINE FORO S R MAYNE LIGHT A GT MEST SUGAR CO A LEE TMYFORD A HARRY H GREENWOOD	C 2 3 5 7 2 3 5 6 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 2 3 5 3 5 7 2 3 5 3 5 7 2 3 5 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7
GLENOEVEY GLENMOOD SPRINGS 1 N GORE PASS RANCH GRANAOA 1 W GRANO JUNCTION WB AP GRANO LAKE 1 N GRANO LAKE 6 SSW GREAT DIVIOE 12 SE GREAT SANO DUNES NM GRELEY	3359 3423 3477 3488 3496 3500 3539	GRANO GRANO MOFFAT ALAMOSA	2 39 30 2 40 00 1 38 00 2 39 00 2 40 10 2 40 40 5 37 43	3 105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31 104 41	7602 3500 4849 8576 8288 6900 8120	5P 5P 10 10 10 5P 5P 3P 3P 10 5P 5P	MRS J M HOMMHOL2 CLYDE B KENNEDY U S WEATHER BUREAU US NAT PARK SERVICE U S BUR RECLAMATION FRANK A BOCHMANN GREAT SANO OUNES NM	3 5 7 2 3 5 6 7 C 2 3 5 6 C 2 3 5 6 C 2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 7 4 7 2 3 5 7 6	SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA I TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 W TRINIDAO TRINIDAO TRINIDAO TROUT LAKE	8154 8157 8184 8204 8220 8429 8434	LAKE R10 GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS LAS MIMAS SAN MIGUEL	2 1 2 2 1 1	37 31 38 25 38 49 37 57 37 04 37 10 37 15	107 47 104 07 106 37 107 49	7300 5000 9206 8756 8040 6030 5746	5P 5 5P 6 6P 6	P JAMES J HOSNER P JOHN M MATSON P UNCOMPAHGRE V W U A P HARRY B WRIGHT D HANITA G TORRES	2 3 5 6 7 C S 3 5 2 3 5 2 3 5 C 2 3 5 C 2 3 5 C 2 3 5 C
GREENLAND 8 SE GREENLAND 9 NE GREEN MOUNTAIN OAM GROVER 10 M GUFFEY 10 SE GUNNISON HAMILTON HARTSEL HARTSEL	3584 ( 3592 ) 3643 ( 3656 )	REMONT GUNNISON MOFFAT BACA PARK	4 39 16 2 39 53 4 40 52 1 38 43 2 40 22 1 37 29 4 39 02	104 44 104 44 106 20 104 25 105 23 106 56 107 37 102 41 105 48 103 09	6725 7740 5076 8200 7694 6230 4600 8866	4P 4P 6P 6P 6P 6P 6A 6P 6P	FRANK A ROGERS KELSEY POTTENSER JR U S BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH OWEN S WHIPP MRS ETHAL M JORDAN W M HARMON BESSIE C HANLIN ELI R BAKER	C C C C C C C C C C C C C C C C C C C	TROY 7 SE TWIN LAKES RESERVOIR TWO BUTTES 1 NW VALLECITO DAM VONA MAGON WHEEL GAP 3 N WALDEN WALDEN WALSENBURG POWER PLANT WATEROALE WESTCLIFFE	8501 8510 8582 8722 8742 8756 8781 8839	LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER CUSTER	1 1 2 3 5 4 1 4	39 05 37 34 37 22 39 18 37 48 40 44 37 37 40 25	103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 48 105 12 105 29	4075 7650 4500 8500 8340 6221	5P 5 7A 7 5P 5 5P 5	P WALSENBURG UTILITIE	2 3 5 6 3 2 3 5 6 7 C 2 3 5 7
MANTHORNE MAYDEN HERMIT 7 ESE HIAMATHA HOLLY HOLLY HOLY SULPHUR SPRS 2 SW HOYT	3867 3951 3975 4047 4076 4082 4129 4155	MINERAL MOFFAT LAS ANIMAS PROWERS PHILLIPS	4 39 56 2 40 30 5 37 46 2 40 50 1 37 17 1 38 03 3 40 35 2 40 00	105 17 107 15 107 08 108 37 1104 23 102 07 102 18 106 09 104 05 103 28	5923 6337 9001 7100 5720 3385 3746 7800	6P 6P 4P 4P 5P 5P **ID 8A 8A 6P 6P 6P 6P	MABEL WRIGHT MRS LAVEDA M GRAHAM EUGENE S PHILROTT J E ZWICK	2 3 5 7 2 3 5 7	WESTCREEK WEST MUDDY RS WETMORE 2 S WHITE ROCK WILCOX RANCH WINGSOR WINTER PARK MOULAND PARK 8 N WOOLLAND PARK 8 N WRAY	9045 9147 9175 9183	DELTA CUSTER PUEBLO DELTA VELD SRANO MINERAL TELLER	2 1 1 2 4 2 2 4	39 06 38 13 37 51 38 55 40 29 39 54 37 29 39 06	105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 52 105 05 102 13	4750 5950 4791 9058	5P 5 5 M1 M1 8 8 8 8 M1	D WINTHROP S DAVIS O ANTON MAJNIK JR A GT WEST SUGAR CO A H L MC PETERS A D U S FOREST SERVICE	C 2 3 5 C C 3 3 5 7 S C 2 3 5 C
IDAHO SPRINGS IDALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS JOES JOHN MARTIN DAM JULESBURG KARVAL KASSLER KAUFANN 4 SSE	4242 4250   4270   4388   4413	LA PLATA PITKIN YUMA BENT SEOGWICK LINCOLN JEFFERSON	4 39 43 3 39 41 2 37 08 2 39 03 3 39 30 1 38 03 4 41 00 1 38 44 4 39 30	105 33 102 19 107 38 106 37 102 41 102 57 102 15 103 32 105 06 103 56	7556 3975 6424 10500 4200 3814 3469 5130 5495	5P 5P 8A 5P 5P 5P MID 4P 4P 5P 5P 7A 4P 4P	PUBLIC SERVICE CO HARVEY W BRENNER CONSOL UTE AGENCY HARRY F PETERS CHAS C SNYDER CORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS DENVER WATER COM	2 3 5 7 3 2 3 5 3 C 2 3 5 6 7 C 2 3 5 5 3 5 2 3 5 5	YAMPA YUMA	9265 1	ROUT T YUMA	2 4 3	0 09 0 08	106 54	7890 4128	5P 5	P CMARLES R SIMON P MUNIC PWR + LIGHT CO	3 2 3 5 7
1 1 ARKANSAS, 2 COLO	RADO,	3 KANSAS, 4	PLATTE	5 RIO	GRANDE													

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REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

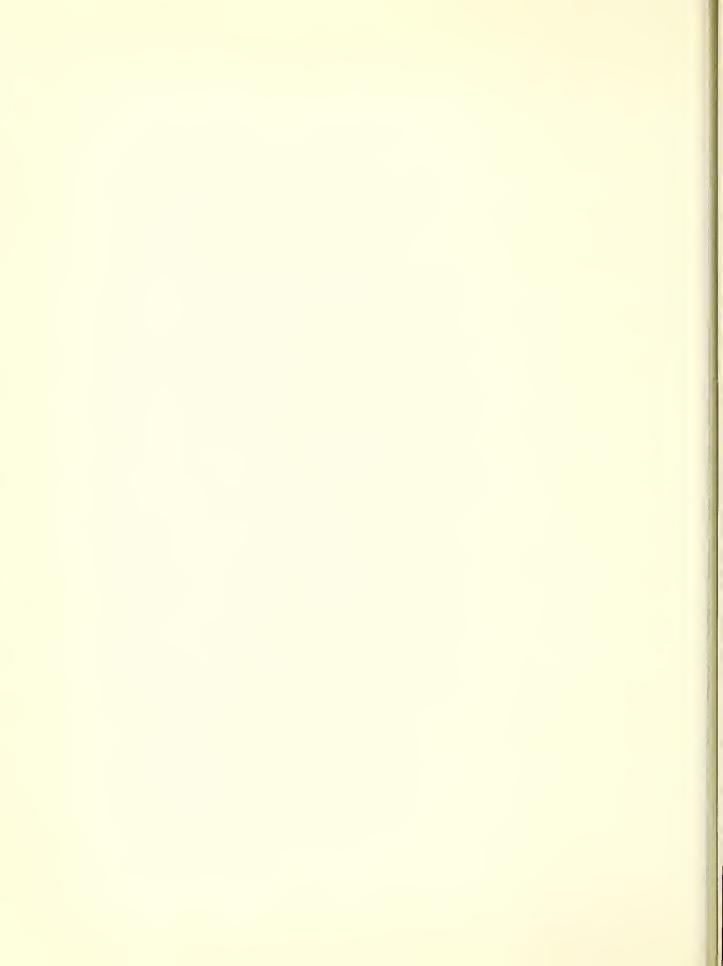
- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates Daily Soil Temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Cbecks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 196.





### U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

### WEATHER BUREAU

F. W. REICHELDERFER, Chief



## CLIMATOLOGICAL DATA

COLORADO

ANNUAL SUMMARY 1957
Volume LXII No. 13



### WEATHER SUMMARY

GENERAL: Probably the outstanding weather feature during 1957 in Colorado was the abrupt ending of the extremely serious drought that had persisted in the eastern portion and in much of the San Luis Valley. This change from dry to relatively wet weather, especially on the eastern plains, began during the last decade of March when a severe storm struck eastern Colorado during the period 22d to 25th. Wind speeds of from 50 to 60 m.p.h. with gusts to 80 were common in this area with hlowing snow drifting into piles up to 15 feet deep. April through August was a wet period, with many heavy storms striking local areas and causing widespread damage.

The Colorado Crop and Livestock Reporting Service indicated that 1957 was a year of ahundant crop production, the largest volume ever produced in the State; and a year of very difficult harvest conditions. It was an excellent year for the production of feed grains, hay, roughage, and for livestock in general. In contrast to the abundant production, adverse weather interferred with most harvest operations. The late spring weather and unseasonably wet weather that followed through the summer months delayed the harvesting of many crops. Even by the end of October much of the dry hean, sugar beet, and apple crops was not harvested. The dry bean loss was rather heavy. The general abandonment of crops was unusually light despite the fact that it was necessary to abandon 33 percent of the seeded winter wheat acreage early in the season on the eastern plains. The reported range condition was somewhat below average from January to April, hut it rose to considerably above average during the remainder of the year.

TEMPERATURE: January was variable temperaturewise, with helow average temperatures observed east of the Divide and ahove average west of the Divide. The weather during February and the first part of March was unusually warm, February heing the second warmest of record at Denver. The last half of March turned quite cool when cold Arctic air invaded the State at various times. April was extremely cold and could be classified among the ten coldest in the climatological history of Colorado. On the 8th the 0° at Colorado Springs and the 2° at Pueblo were the lowest temperatures ever recorded at either place in April. Unseasonably low minimums on the 26th in the western section killed as much as 75 to 100 percent of the fruit blossoms in many areas. The -27° recorded at Taylor Park on April 8 was unusually low. In only three other Aprils since 1888 has a minimum this low or lower heen recorded in Colorado. May was also a cold month. The State maximum of 90° recorded at Holly on the 29th was low, only in May 1905 and again in May 1917 has a maximum this low been recorded. Temperatures during June, July, and August were either near or slightly below stations' long-term means, but September was appreciably cooler than average. October was about average temperaturewise, but November was unseasonably Cold.
December was very warm, one of the ten warmest in Colorado's climatological history.

Mean annual temperatures over the State were mostly cooler than average with only a few areas reporting departures which were up to about 1° above annual long-term means. The extremes in anomaly ranged from -2.2° at both Fruita 2 N and Burlington to +1.1° at Collbran. The highest recorded temperature for the year was 110° at Holly on July 7; the lowest, -43° at Taylor Park on January 18 and 19. Mean monthly temperatures ranged from the high of 83.2° at Holly in July to the low of 9.5° at Fraser in January.

PRECIPITATION: In January unusually heavy snowfall occurred in the western half of the State; at Grand Junction it was the wettest January of record. Nearly 22 feet (264 inches) of snow fell in the Cumbres Pass during January and nearly 20 feet (240 inches) at Wolf Creek Pass. Avalanche conditions prevailed with a reported 40 slides occurring, either triggered by nature or by 75 mm. shells. The eastern half of Colorado, however, remained dry during January. February, a considerably milder month, had a precipitation pattern similar to that of January with generally near to above average totals occurring west of the Divide and considerably below average totals east of the Divide. It was generally dry over most of the State in March although previous Marchs have been drier. The outstanding weather feature undoubtedly was the severe snowstorm and blizzard that struck on the eastern plains from the 22d to 25th. April began a regime of abundant precipitation that was to continue for the next four months. May was the wettest in Colorado's climatological history and one of the snowiest since 1938. Because of the heavy late seasonal snowfall there was still 54 inches of snow on the ground at Wolf Creek Pass and 38 inches at Cumbres Pass by the end of the

month. This was the greatest depth ever recorded at Cumbres Pass so late in the season during the 47 years of record. Heavy thunderstorm activity in June was responsible for widespread damage to crops especially during local deluges. Even though precipitation was generally near to sometimes considerably above average over much of the State in June and again in July, most of the lowland flooding was attributable more to the melting of the heavy snowpack in the high mountains rather than to the rainfall itself. August was the fifth consecutive month with abundant rainfall; however, there was a more pronounced tendency toward cloud-bursts. Below average rainfall in September was a blessing to farmers whose activities had been hampered so consistently during the previous wet months. October was another wet month, the eighth wettest of record. It was the wettest October of record at Pueblo Weather Bureau airport station and the wettest at Grand Junction since 1941. Above average precipitation in November contributed to the heavy damage to crops in southwestern Colorado where about 1/3 of the bean crop could not be harvested. December weather was unseasonably warm and very dry.

Practically all reporting stations in the State measured annual totals of from one and a half to twice their annual average totals. Even the two exceptions, Two Buttes 1 NW and Holyoke, received annual totals of around 90 percent of average. Cascade recorded the greatest annual total, 46.64 inches (partly interpolated); Alamosa the least, 8.66 inches. The greatest monthly catch was 11.09 inches at Crested Butte in January and the wettest day was the 5.50-inch catch at Akron CAA Airport on July 26.

<u>DESTRUCTIVE STORMS:</u> Heavy snowfall over western and southwestern portions of the State beginning in early January and continuing intermittently throughout the rest of the month resulted in record January snowfall at a number of points. Many snowslides in Red Mountain, and the Wolf Creek Pass and Loveland Pass areas closed the passes and roads several times during the month. Heavy drifts and slides caused an unestimated amount of general damage to roads, buildings, vehicles, communication systems, and powerlines. A freight train, work train, and a subsequent rescue train were stalled by heavy snow of record proportions on and near Cumbres Pass in the vicinity of the Colorado-New Mexico border. On March 22 a severe storm in eastern Colorado began in the afternoon as rain, changed to snow that night, and continued into the early hours of the 25th. There were many minor accidents, motorists were trapped in their cars, roads were blocked, trains halted, schools closed, and powerlines were damaged. The 60-hour storm caused a heavy loss in livestock; estimates ran as high as 12,000 head of cattle and sheep killed, valued at over a million dollars. Baca County estimated the loss in cattle to be around \$800,000, the loss appearing to be from 1/3 to 1/2 of the total number of cattle. Valuable topsoil was blown away with over a million acres of cropland and nearly 900,000 acres of rangeland being damaged by the storm. April 1 a severe snowstorm that began as rain, changed to snow during the night, and covered the eastern plains, the south-central portion, and the San Luis Valley. From 10 to 50 inches of snow fell, closing roads and damaging powerlines, roofs, and trees. Seven deaths were attributed at least partially to this storm. Cities suffering damage to communication facilities included: Longmont, Canon City, Pueblo, and Colorado Springs. Total damage in Colorado as a result of this storm was estimated to be several hundred thousand dollars. On May 8 a heavy rainstorm beginning ir the afternoon caused high water along the Platte and its tributaries. In some suburban Denver areas homes built in once dry creek beds were heavily damaged by floodwaters. Three persons were drowned in a basement northeast of Aurora. On May 11 and 12 additional heavy rains in the same area north of Denver added to the damage. The Counties of Denver, Adams, Arapahoe, and Weld were designated as a disaster area with total damage from all these floods estimated to be in excess of two million dollars. During the period June 7 to 23 storms caused local damage in widespread areas as a result of gusty winds, hailstones the size of goli balls, lightning strikes, and heavy rains. Additional storms throughout July, usually local cloudbursts, were responsible for considerable damage. Heavy rains in the Lamar area of July 25 caused irrigation canals, already full, to overflow and inundate several hundred acres of cropland. In August some damage was reported to have occurred somewhere in the State on nearly every day of the month, again as a result of cloudbursts, lightning strikes, hailstorms, etc. Of October 7 and 8 heavy rain in Pueblo damaged streets and homes. During the first week of November continued he av rains, occasional hail, and snow in southwestern Colorad heavily damaged crops still in fields already saturated (Continued on page 209

Table 1

COLORADO 1957

Table 1																										1957
	Jan	uary	Feb	ruary	Mar	ch	Ap	oril	М	lay	Ju	ne	Jul	y	Aug	pust	Septer	mber	Octo	oper	Nove	mber	Decem	ber	Ann	ual
Station	Temperature	Departme	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
AKRON CAA AP ALAMDSA WB AP ALLENSPARK ARRIBA ASPEN	21.5 22.2 20.6 22.5 18.6	5 • 3	37.7 32.2 32.7 37.5 29.1	9.2	35.9 32.9 29.2 36.7 30.0		41.5 39.0 31.9 41.7 35.9	- 2.7 - 4.9	52.7 47.1 41.9 52.7 44.2	- 3 · 7 - 2 · 8	64.3 59.8 54.4 64.3 53.4	1 • 2	73.5 65.1 60.9 73.4 60.2	1.0	72.0 62.9 59.6 70.9 60.0	1.1	60.3 53.5 50.2 60.9 51.6	- 1.2 - 2.1	49.5 43.6 43.4 49.8 44.0	- 0.5	33.7 21.7 31.4 35.2 26.3	- 7.8 - 2.5	35.7 19.9 37.1 35.8 22.9	0.5	48.2 41.7 41.1 48.5 39.7	0.3
BAILEY BOWNY CAM BOULCER BRANSON BUENA VISTA	23.3 21.4 27.6 32.4 23.2	- 4.9 - 1.2	33.8 36.3 42.1 43.2 33.9	7 • 4 6 • 8	33.3 36.2 40.7 34.9		35 a B 43 a 9 43 a 6 44 a 2 37 a 7	- 5:3 - 3:7	46 • 1 55 • 8 55 • 1 53 • 3 47 • 3		55.8M 67.9 67.9 64.6 59.0M	1.1	62.3 76.3 75.8 72.2 65.1	2.2	61.4 74.8 73.6 71.1 62.9		52.5 62.6 63.4 63.1 54.9		44.9 51.9 53.5 52.7 46.7	- 0.1	27.4 37.2 40.3 36.3 29.4M		28.7 36.8 44.1 40.5 29.2	9.0	42.1 50.0 52.3 - 43.7	0.7
BURLINGTON BYERS CANON CITY CEDAREDGE CENTER	23.4 23.7 33.3 28.8 21.5	- 3.4	37.6 39.6M 45.2 36.4 33.1	4.0 7.6 6.5 4.8	38.0 37.5 42.5 41.4 34.3	- 0.7 2.9	45.2 41.4 44.6 47.0 38.6	- 4.8 - 6.3 - 7.5 - 1.2	54.8 53.5M 56.0 52.7 46.9	- 4.2 - 2.9 - 4.4 - 4.1	66.9 64.2 67.2 65.0 59.6	- 2.5 - 2.7 - 2.6 0.0		0.0 - 1.5 - 0.9 - 1.1	72.1 71.0M 74.0 67.5 62.3	- 1.2	60.7 60.2M 64.6 59.6 53.3	- 5.3 - 3.7 - 2.5 - 3.0	51.4	- 4.8 - 1.1 - 1.6 - 0.7	36.5			4 • 2 6 • 1 3 • 5 1 • 4	49.8 49.1 53.3 48.8 42.0	- 2.2 - 1.1 - 1.6 - 0.4
CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW	27.1 26.5 24.5 19.0 10.9	- 0.9	36.9 41.1 37.7M 25.2 20.3	6.6 4.8	36.6 38.6 41.1M 32.3 17.7	1.8	39.2 41.7 48.1 38.1 23.3	- 4.7	48.8 52.7 58.1 48.6 31.9	- 3 · 3 - 1 · 5	60.0 64.2 68.9 58.5 42.2	- 2.0	66.9 71.2 77.3 64.0 49.5	1.0	65.8 70.0 74.6 62.5 48.6	0.0	56.0 60.2 64.0M 52.6 40.9M	- 3.5 - 2.2	48.4 51.2 48.6 48.3 33.4	- 0.8	33 • 1 36 • 9 37 • 6 28 • 4 16 • 5	- 4.3	34.9 39.6 39.2 20.5 17.2	3 • 4 7 • 7	46.2 49.5 51.6 41.5 29.4	- 0.7
COCHETOPA CREEK COLLBRAN COLORAGO NM CDLO SPRINGS WB AP CONEJOS 3 NNW	11.6 26.0 25.7 25.9		17.4 34.5 33.4 38.9	7.5	24.4 38.7 39.9 37.2 33.5		35.9 44.7 45.8 39.3 39.3	- 1.7 - 7.2	43.9 50.9 54.9 51.9 47.2	- 3.7 - 3.5	53.6 62.8 71.3 63.5 58.7	0.1	69.2 74.0 71.5 63.2	0.3	60.4 67.6 70.7M 69.8 61.3	0.8	50.2 58.8 M 59.6 54.1	- 0.2 - 2.4	41.4 50.5 N 51.1 44.2	- 0.3	23 • 4 32 • 6 34 • 6 M 33 • 2 24 • 5	- 1.6 - 5.9	15.5 28.8M 30.5M 37.7 21.6M	3.2	47 • 1 48 • 3	1.1
CORTEZ CRAIG CRESTEO BUTTE OEL NORTE DELTA 1 E	30.7 13.6 14.3 23.5 27.3	3 • 7 1 • 1 3 • 0 1 • 2	24.2 22.6 33.8	5.5 6.6 8.1 1.0	39.8 30.6 24.8 34.9 42.0	2.4	45.4 41.1 31.5 39.4 48.0	- 2 · 1 - 2 · 1 - 3 · 5 - 3 · 9	52.6 49.2 39.5 46.6 55.4		64.0 58.4 51.6 58.1 66.8	- 0.2 - 0.3 - 0.7 - 1.8	69.7 65.8 58.1 62.5M 71.7	- 1.6 0.0 - 1.2 - 3.4	68.6 65.1 57.4 61.6 70.9	- 1.0 0.5 - 0.7 - 1.6	53.9 48.4 54.4	- 2.1 - 1.6 - 1.9 - 4.6	46.3 39.9 45.0	0 · 0 - 0 · 4 - 1 · 5 - 2 · 1		- 2.9 - 4.4 - 6.6 - 3.1		3.8 - 0.3 2.4 1.3	48.9 41.6 35.5 42.7 49.4	0.1 - 0.2 - 0.4 - 1.8
DENVER WB AP OENVER WB CITY OILLON 1 S DURANGO EAOS	25.8 27.4 15.8 29.2 26.1	- 2.9 - 4.0 0.8 4.6	42.7	8 • 2	39.1 40.3 24.4 39.4 40.7	1.0	41.4 42.7 30.4 43.3 47.3	- 6.1 - 5.9 - 2.5 - 1.8	53.9 54.6 40.6 50.4 58.0	- 2.4 - 2.7 - 1.4 - 1.8	65.9 66.7 49.6 61.4 70.1	- 0.5 - 0.6 0.2 1.3	73.5 74.9 55.3 67.0 79.5		72.6 73.6 54.1 66.3 76.1	0.3	61.4 62.2 44.5 57.8 64.3	- 1.5	39.2	0.8	36.8 38.3 21.5 33.3 38.1	- 2.5 - 3.0 - 3.7 - 2.8	18.2	7.9 8.8 0.0 3.5	50.2 51.6 35.0 47.0 52.6	0.4 0.2 0.2 1.0
EAGLE CAA AP EDGEWATER ESTES PARK EVERSOLL RANCH FORGER 8 S	15.1 27.7 24.2 31.9M 25.1		26.6 43.8 34.3 44.2 39.0 M		32 • 3 39 • 6 32 • 9 44 • 4M 39 • 2M	0.0	38.9 40.6 35.6 52.1 44.8	- 8.9 - 4.2	48.3 51.9 45.9 61.4 56.4		58 • 0 65 • 5 56 • 2 73 • 4 M 66 • 2	- 2.4	65 • 1 73 • 3 63 • 3 82 • 3M 75 • 4	- 1.1	63.2 71.8 61.5 78.6M 72.5M	- 0.8 0.6		- 1.8 - 3.4	54.8h	1	26.2 39.5 28.8 41.6 35.7		19.9 33.7 42.2 35.8M	4.3	41.0 - 42.6 56.2 50.4	- 0.3
FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN FRASER	21.0 24.9M	- 5.6 2.3 - 4.5 - 3.4	32.5 M 36.8	7.9	37.7 32.6M - 36.9 21.1	0.0	40.0 37.8 - 42.0 27.8	- 6.8 - 3.7 - 6.4 - 5.2	54.9	- 2.9 - 3.1 - 2.6 - 2.8	64.8 - 67.3 66.0 48.6	0.3 - 1.6 - 1.0	71.7 62.0 74.1M 74.0 54.9	- 0.2 - 0.2	72.0	0.8	52.8 60.5 59.2 42.1	- 2.3 - 2.8 - 3.5 - 4.4	43.5 51.8 50.7 36.6	- 0.5 0.1		- 2.8 - 5.7 - 2.6 - 4.3	26.9 38.0 34.5 12.2	7.0 1.2 7.0 ~ 3.6	47.8	- 0.3
FRUITA 2 N GATEWAY 1 SW GEORGETOWN GLENWOOD SPRINGS 1 N GORE PASS RANCH	22.9 31.2 23.9 23.5	- 2.7	29.4 35.6M 34.4 33.8	- 2.7 4.1	43.0 46.2M 32.0 39.2		49.2 50.8M 34.6 45.3	- 2.8	56 • 1 57 • 2M 45 • 0 52 • 2	- 5.0	67.8 69.0N 56.3 62.4 53.7N	- 1.6	73.3 76.2M 63.6 69.4 60.3	- 2.0	70.8 74.4M 62.8 67.9 58.7	- 2.7	60.8 64.9M 53.9 58.4 48.6M	~ 3.4	51.7 55.5 45.3 50.4 41.7	- 0.7	35.5 38.7 30.3 32.0 24.1	- 4.7	29.1 34.0M 31.1M 26.2 15.5M	- 1.2	49.1 52.8 42.8 46.7	- 2.2
GRANO JUNCTION W8 AP GRANO LAKE 1 N GRANO LAKE 6 SSW GREAT SANO OUNES NM GREELEY	25.0 13.3M 12.8 24.1 19.7	- 4.3	31.0 23.4 22.2 35.6 35.9	7.3	43.2 24.0 23.8 34.3 37.7	2.0	48.9 29.8 31.1 39.3 41.5	- 2.9	56.8 39.3 41.3 47.0 54.1M	- 5.3	69.9 49.2 51.3 59.9 65.5	- 1.3	76.1 55.3 59.2 64.1 73.9	- 2.1	72.9 54.8 58.7 62.1 71.9	0.2	65.2 44.9 47.2 55.6 59.0	- 3.2	54.3 38.5 41.0 45.4 48.5	- 0.1	36.3 21.1 25.0 27.0 34.0	- 2.3	31.5 17.2 18.8 25.6 33.1	3 • 0 5 • 9	50.9 34.2 36.0 43.3 47.9	- 1.2
GREEN MOUNTAIN DAM GROVER 10 W GUNNISON HAYDEN HERMIT 7 ESE	16.4 - 12.3 15.2   13.8	1.2	26.7 36.5M 18.0 24.8 23.7	2 . 4	28.4 35.4M 26.1 31.1 24.2	- 0.4	36.8 40.0 36.7 40.6 31.6	= 5.3 = 3.3 = 3.0			56 • 2 64 • 3 N 55 • 0 58 • 3 50 • 8	0.1 - 1.3 0.6	63.2 71.6 61.9 65.3 56.8	- 0.3 - 0.4	62.4 69.6 61.5 64.1 56.0	- 0.4 0.8 0.8	54.1	- 2.1 - 2.1 - 1.5	42 · 8 45 · 5	- 0.7 - 0.3 - 0.7	25.0 27.3	- 3.5	22.0 37.0 15.2 19.9 15.4	6.7 - 1.2 0.7	40.4 - 37.3 41.3 34.7	- 1.2 - 0.3
HIAWATHA HOLLY HOLYOKE HOT SULPHUR SPR 2 SW 10AHO SPRINGS	15.8 28.4 21.5 13.2M 25.6	- 5.8	27.6 40.7 37.3 21.2M 34.8	6.7 7.0	43.6 35.6 24.5M 34.5	- 1.4 2.2	36.4M 50.8 43.8 35.3M 36.2	- 4.7 - 4.8	44.6M 60.8 55.5 44.4 46.2	- 2.4	73.5N 67.0 54.1N 57.2	- 1.2	60.9	0.9	66.1 8D.0 73.4 59.4 63.3	- 0.4	49.3 54.2	- 2.9	46.41		39.9 37.0 25.0 30.6	- 0.7 - 3.8	38.2 36.9 17.2M 33.0	7.3	55.0 49.8 37.3 43.9	~ 0.5 0.5
IGNAC10 1 N JOHN MARTIN DAM JULESPURG	26.6N 26.8 21.9 28.8 20.8	- 5.5 - 4.1	42.4	5.0 6.6 8.1	36.6 43.1 37.4 41.2 34.5	0.2 - 0.4 0.9	41.9 49.9 44.9 44.4 40.8	- 3.7 - 4.8 - 5.6	60.4M 56.9	- 4.5 - 2.1 - 2.6	60.7 71.2 68.0 67.1 62.4	- 0.8 - 1.0 - 0.4	79.3 77.9 74.4 70.0	1.3	65.1 77.4 75.7 74.0 69.0		56.4M 65.5 67.6 63.4 57.1		47.8 56.1 51.0 52.8 47.7	- 1.3 - 1.5 - 2.5	31.1 40.5 37.5 39.7 32.4	- 4.3 - 0.7 - 2.5	35.8	7.6 5.5	45.4 54.5 50.8 52.2 46.5	- 0.8 - 0.1 - 0.3
KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMAR LAS ANIMAS 1 N	23.4 27.8 19.7 25.D 28.5	- 5 . 4	36.5M 41.6 29.5 39.7 41.2	9.2	38.5 41.5 24.4 41.1 42.6	- 1.1	47.2M 47.7 29.1 48.1 49.7	- 2.2 - 5.1 - 4.9	60.2	- 4.2	70.8	- 1.3 - 3.2 - 3.8	79.5	- 0.1	77.1	- 0.3	64.2	- 4.6 - 3.5	56.0	- 1.5	37.8	- 5.8 - 2.9 - 1.8	37.5 39.1	4.4 5.0 5.8	54.1	- 1.5 - 0.9
LEADVILLE IMON 8 SSW LIMON ITTLE HILLS LONGMONT 2 ESE	15.5 22.2 21.0	- 5.6	26.3 35.6 36.2 M	5.0	23.1 34.5 34.9 M	- 1.6	39.4 40.0 M		51.4 51.4	- 3.9	63.6 63.0 59.3	- 1.5 - 1.8 - 0.7	71.0 71.3	- 1.1	69.6 69.1 M	0.5		- 3.3	49.5 49.0 46.2 50.2	- 1.7	33.9 33.4 29.5 35.5		35.8 34.0 26.0 37.3	- 0.1 5.2 6.9	47 • 1 46 • 8 - 48 • 5	- 0.3
ANASSA AEEKER AESA VEROE NP AONTE VISTA IMONTROSE NO 2	23.2 19.9 29.7 21.6 28.6	0 • 2	32.7 30.5 38.8 31.5 35.3		33.2 35.1 38.2 33.3 41.8	- 0.4	39.2 41.5 43.6 37.6 47.3	- 3.2 - 4.8 - 1.6	48.4 50.5 45.4	- 4.4 - 6.5 - 4.6		0 • 2	65.6 69.1 61.6 72.2	- 0.8 - 4.0 - 1.1	63.7 67.2 60.9 70.2	~ 0.9 ~ 3.7 ~ 0.5	53.5 63.3 51.0 61.3	- 1.0 - 2.0		- 3.2	24•1 34•8	- 8.0 - 6.3 - 2.2	25.3 33.5 21.3 32.0	- 1.0 1.6 3.4	41.5 43.1 48.5 40.6 49.6	- 0.8
I MONUMENT 2 W I WORTHOALE WORMOOO DURAY PAGOSA SPRINGS	26.6 26.6 25.3 27.6 25.2		37.9 31.8 33.7 35.6 31.2	8 • 0 5 • 4	33.8 37.2 35.2 35.4 35.4	- 0.4 3.0	37.2 42.7 41.9 40.7 39.1	- 5.7 - 1.2	48.0 49.0 47.5 47.2 46.7M		61.3 60.9 58.8 58.8	1.1	66.9 65.0M 63.2 64.9		65.9 63.0 62.9M 63.6M	- 0.2	56.9M 56.4 55.2 56.8 54.1		47.6 46.0 46.8 46.8		28.0 30.5 31.0	- 5.6 - 2.6	30.1 28.0 31.0 26.1	5 • 2 4 • 5	45.7 45.5 44.1 44.7 43.4	- 0.9
ALISADE 1 S PANIA PANIA 1 S PARAOOX	28.7 28.2 31.3 23.5	4	34.9 35.8M 40.7M 37.5M	1	45.9 - 40.6 42.8 35.9		50.7 - 46.1 46.8 39.1		58.3 51.6M 52.8 51.3		71.0 65.7 - 66.1 62.5		76.9M 71.2 - 72.3 69.6		74.4 70.1 70.7 68.1	!	66.2 61.2 - 61.4 58.1		55.3 52.5 51.3 49.7	al	37.1 34.5 - 36.0 33.1		32.0 32.2 - 32.9 36.1		52.6 - - 50.4 47.1	
AANGELY REFERENCE LAKES 1	28.3 12.0 19.7 23.7		1 41.7 20.0 30.4 1 30.5		41.1 37.3 29.1 39.9	1.1	44.6 46.0 33.1 46.1	- 5.2	54.7 42.8		47.8 67.8 64.7 51.8 62.5	- 1.3	71.0 59.9M 68.6		69.0 58.8M 68.5	1.1		- 1.2			33.3	- 2.9	23.5 M 27.8	7.9	52.2 44.3 46.8	0.7
ROCKY FORD 2 ESE ROGGEN 2 S RYE SAGUACHE	28.4 18.3 29.7 23.8 29.0	- 1.	9 41.2 37.3 40.5 34.1 37.9	6.2	41.5 38.5 37.8 35.4 38.2	- 0.3	48.7 43.2 40.1 39.7 41.8	- 3.6	54.9 49.0 47.4 51.0		69.6 66.0 61.3 58.4 60.0	- 2 e0	72.7 67.9 64.4 64.9	0 • 6	75.7 70.5 66.6 62.6 64.5	0.9	64.3 59.0 57.5 54.4 54.5	- 2.4	55.7 51.6 48.8 45.0 47.2	1.2	38.7 36.3 31.9 27.0 29.6	- 0.9	38.4 35.1 36.7 24.5 31.3	6.2	53.3 48.6 47.3 43.0 45.8	0.2

See reference notes following Station lades.

	Jan	uary	Feb:	nuary	Ma	rch	Ar	ril	M.	ay	Ju	ne	Ju	у	Aug	rust	Septe	mber	Octo	ber	Nove	mber	Decen	aber	Ann	ual
Station	Temperature	Departure	Temperature	Departure	Temperature	Departure	Тетрегание	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
SEDGNICK SILVERTON 2 NE SPICER 2 NE SPRINGFTELO 7 WSW SPRINGFIELO 8 S	20.9 17.4 17.5 31.3 30.4M	0 • 9	38 • 6 25 • 8 25 • 2 42 • 8 41 • 8	5.8	37.8 24.6 25.7 41.4 40.3	0.8	45.8 30.4 31.8 47.6 44.4 M	- 3.0	56.3 38.1 43.9 56.8 56.1M	- 3+7	66.8 49.2 49.9 67.3 68.3M	0.0	77.1 55.4 59.9 76.3 75.9M	0.4	.75.7 54.5 57.5 74.4 73.5M	0.5	62.5 46.8 48.8 64.2 62.5M	- 1.2	51.5 38.1 M 54.0 54.2M		37.0 21.0 38.3 37.3M		36.9 18.3 - 40.8 38.9M	- 0.8	50.6 35.0 - 53.0 52.0	- 0.
TATE TURKEY EXP FARM ITEAMBOAT SPRINGS ITERLING ITRATTON IUGAR LOAF RESERVOIR	27 • 1 14 • 5 21 • 0 24 • 2 12 • 1	- 0.3 - 3.8			34.34 28.8 35.9 37.4 21.5	1.3	40.1 37.5 42.3 44.4 26.4	- 1.8 - 6.0		- 1.8 - 2.6		- 1.0 - 1.2		- 1.1 - 0.2		- 0.9 - 0.2	54.4M 50.1 58.2 62.4 45.2	- 3.2 - 4.4					27.9M 16.2 34.9 38.5 16.1	- 2.8 7.2	38.4 48.3 50.7 32.7	- 1: - 0:
ACONY 7 SE AYLOR PARK ELLURIOE RINIOAO RINIOAO CAA AP	25.6M 10.0 21.9 33.6 31.7	0 • 6	40.7M 17.4 30.3 45.3 43.2	6 . 5	39.0 19.7 29.1 41.8 39.9	0.7	45.4 27.4 34.4 45.8 44.3	<b>-</b> 3 • 2	56.6 37.4 41.3 53.7 54.9	- 3.8	66 • 3 49 • 0 53 • 8 65 • 8 66 • 2	0.9	74.1 56.5 57.0 72.0 73.5	- 1.6	71.5M 56.0 55.5 69.7 72.3	- 1.6	62.8 47.2 50.3 61.6 63.3	- 1.4	52.4 38.9 42.8 52.6 53.7	- 0.1	35.2M 22.1 24.6 36.3 35.2	- 6.2	M 11.3 23.8 39.8 38.3	0.4	32.7 38.7 51.5 51.4	- 0
NO BUTTES 1 NW ALLECITO OAM AGON WHEEL GAP 3 N ALOEN ALSENBURG POWER PLANT	30 * 0M 24 * 0 12 * 7 12 * 7 33 * 7		41.6 30.9 22.2 23.4 43.8		41.8 32.3 25.9 23.4 40.9		48.3 38.0 34.2 33.3 43.8		58.8 44.7 41.4 42.0 53.9		69:1 57:2 51:5M 52:1 65:2		78.6M 62.8 58.0 59.0 71.5M		75.9 61.4 57.5 56.1 70.5		65 • 1 54 • 7 48 • 2 45 • 5 61 • 3		55.1 44.8 38.7 39.1 53.7		39.7 28.6 17.9M 21.5 35.2M		41.1 27.9 15.5 20.5 40.1		53 • 7 42 • 3 35 • 3 35 • 7 51 • 1	
ATEROALE ESTCLIFFE ETMORE 2 S DLF CREEK PASS 4 W	23.5 22.9 28.7 20.8M	- 5.0	37.0 34.2 40.4	5.9	37.5 33.4 39.1	0.6	40.7 35.9 41.1	~ 6.2	51.7 45.2 52.1	- 3.3	63 • 1 55 • 8 63 • 8	~ 0.6	70.7 62.4 69.7	- 0.1	68.5 60.6M 69.2	- 0.4	56.9 50.9M 61.2	- 4.4	48.7 45.9M 51.2	- 1.3	34.2 21.3M 35.1		36.9 24.5 38.5	5 • 3	47.4 41.1 49.2	- :
Y A Y	21.9	- 5.9	36.8	5.0	37.0	- 1.5	45.5	- 4+3	56.5	- 2.5	67.8M	- 1.3	75.6	- 0.8	74.0M	0.2	60.8 62.0M		50.2	- 2.1	35.9	- 2:4	35.8	5.5	49.8	- 1
OIVISION AVERAGES RKANSAS ORAINAGE DLORAOO ORAINAGE ANSAS ORAINAGE LATTE ORAINAGE 10 GRANOE ORAINAGE	26.6 21.0 22.5 22.7 20.6	0.3 - 5.6 - 2.8	38.9 29.2 37.5	4.6 6.0 8.2	38.3 33.5 37.1 35.6 32.2	- 0.5 1.7	40.0 44.2 39.6	- 2.3 - 4.5 - 4.4	53.4 47.6 55.1	- 2.2 - 3.2 - 2.6 - 1.6	59.1 66.8 62.1	- 1.4	65.5	- 0.2	70.4 63.5 73.4 68.1 60.0	- 0.4 0.1 1.2	60.7 54.6 61.7 57.7 51.7	- 1.7; - 2.4 - 2.9 - 1.3	51.6 46.0 50.4 49.2	- 0.3 - 2.4 0.9	34.3 29.1 36.3 34.2	- 3.7 - 3.3 - 2.0 - 1.1 - 6.0	36.0 24.7 37.0 35.9	4.8 0.8 6.5 7.1 1.4	49.2 42.8 49.8 46.9 40.2	- 0 - 0 0

### SOIL TEMPERATURES

		Janu	ary	Febr	uary	Ma	rch	Aį	oril	М	ay	Ju	пе	Ju	lly	Aug	just	Septe	mber	Oct	ober	Nove	mber	Dece	mber	An	nnual
Station and Depth		Average	Extremes	Average	Extremes	Average	Extremes	Āverage	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	
FORT COLLIN	s ø																										
3 Inches	7:00 A.M. 7:00 P.M.	Ξ		-		-			50/33 60/34										62 /45 73 /52				46/27 49/30				
6 Inches	7:00 A.M. 7:00 P.M.	Ξ		-		-			52/35 59/36						76 /67 85 /75				67/51 73/57	52.5 56.2	62 /42 68 /46	36.9 38.1	48/32 50/32				
12 Inches	7:00 A.M. 7:00 P.M.	-		-		-			51/37 52/37	53.6 54.7	60/45 62/46	63.8 64.9	69/57 69/59	72.5 73.5	76/68 77/69	71.9 72.8	76 /67 77 /68	62.7 63.2	68/57 68/56				48/34 49/34		35/33 35/32		
24 Inches	7:00 A.M. 7:00 P.M.	=		-		-			49/30 49/40	52.9 53.0	58/49 58/50	61.9 62.2	66/57 66/57	69.7 69.8	72/66 72/66	71.5 71.4	73/69 73/69	64.5 64.4	69/60 69/60	57.6 57.5	63 /50 63 /50	44.4 44.1	51/39 51/39	37.7 37.7	39/37 39/37		
36 Inches	7:00 A.M. 7:00 P.M.	-		-		-													67/60 67/61				52/42 52/42				
72 Inches	7:00 A.M. 7:00 P.M.	-		-		-			46/44						62/57 62/57		64/62 64/62		63/60		60/56 60/56		56/49 57/49		49/45 49/45		

# UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.
WONTHLY AVERAGES ARE AVERAGES OF SINGLE OAILY READINGS AT TIMES SHOWN. EXTREMES ARE THE HIGHEST AND LOWEST OBSERVED AT THE TIMES INDICATED.

Station    Station   Stati	,
AKRON CAA AP ALLENSPARK  2.24  1.50  1.60  1.60  2.50  2.60	ual
ALLENSARK 2-74 0.00 - 1.	Departure
ARRINA 9 N 15 T 437 2.28 2.69 .51 6.12 1.34 4.44 4.47 .55 6.29 1.7 -41 1.13 .19 3.40 1.84 3.93 1.12 2.15 .00 3.81 1.57 2.37 2.5 8.49 .51 6.52 1.7 -16 1.89 ASPEN 4.40 2.40 1.84 3.93 1.12 2.15 .00 3.81 1.57 2.37 2.55 8.49 5.6 3.29 1.7 -16 1.89 ASPEN 4.40 2.40 1.80 1.57 2.37 2.5 8.49 5.6 1.05 1.05 1.55 1.90 1.55 1.90 1.55 1.90 1.55 1.90 1.55 1.90 1.55 1.90 1.55 1.90 1.55 1.90 1.55 1.55 1.90 1.55 1.55 1.90 1.55 1.55 1.90 1.55 1.55 1.90 1.55 1.55 1.55 1.55 1.55 1.55 1.55 1.5	2 • 4 3
BANDON	3 3.19
BRANSON 1.16 T E2.15 5.07 1.04 1.09 2.994 1.46 .31 886 1.467 .16 E17. BRECKERHIGGE 2.992 1.006 1.991 2.993 2.771 1.226 3.603 2.607 .01 76 .877 1.827 2.22	9.14
BUENA VISTA 1.57 1.14 .10 .48 E .56 .06 3.22 2.14 4.24 3.20 .26 .34 3.18 1.44 .97 .47 .11 .60 .86 .25 1.21 .80 .01 .38 216 BURLINGTON .27 .08 .07 .34 2.17 1.26 2.75 1.16 6.66 4.26 3.38 .81 3.80 1.48 4.12 1.85 .62 .66 1.93 1.19 .41 .00 .36 .03 26	6.64
BUTLER RANCH 18 34 77 4.86 5.35 2.26 1.97 62 2.26 1.05 2.26 1.07 62 2.24 T 19.6 1.06 2.26 1.06 2.26 1.07 62 2.24 2.26 1.07 62 2.28 62 2.29 2.28 1.07 62 2.29 2.28 1.07 62 2.29 2.29 2.29 2.29 2.29 2.29 2.	5.80 11.46
CEOAREDGE 2.39 1.51 .92 .05 .50 .44 2.07 .92 3.15 2.32 1.22 .53 1.80 .80 2.41 1.11 .09 1.03 3.65 2.63 1.23 .57 1.02 .15 20.6 CENTER 3.8 .24 .40 1.16 2.53 .29 2.15 1.66 .14 .60 1.46 .40 1.46 1.46 1.46 1.46 1.46 1.46 1.46 1.46	7.09
CIMARRON 3 SE	1 11.12
COLO SPRINGS WE AP CONCESS 3 NAW 5.77 E 17 12 1 12 1 12 1 12 1 12 1 12 1 12	13.07
DELHI 0.03 0.06 0.08 0.08 0.09 0.08 0.09 0.00 0.00 0.00	8 • 07 6 • 27 7 • 38
OILLON 1 5 2.04 6.0 1.51 .00 1.41 - 7.7 2.25 .00 3.04 1.31 1.00- 1.6 2.85 .91 2.15 .44 85- 2.7 1.0509 1.30 0.08 1.65 35 21.  DDHERTY RANCH .05 .00 1.61 1.09 4.54 3.59 1.10 1.15 1.74 4.43 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	14.64
EAGLE CAS AP 2.81 .73 .7 2.28 2.49 1.68 .87 1.67 .63 .72 .75 .88 1 1.68 .87 1.67 .68 1.00 1.69 1.21 1.7 25 .87 1.68 1.08 1.08 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.09	5
ELBERT 2 NAW	37.5
**ESTES PARK	3
FLEWING   24   0.7   1.21   2.11   5.62   2.65   2.74   8.9   2.0   1.10   4.3   3.6   1.75   1.75   1.00   5.0   5.0   5.0   4.17   1.21   2.11   5.62   3.74   3.0   1.30   3.75   3.74   3.75   3	5.49 12.45
	3 13.60
FRUITA 2 N	7
GLENHOUGO SPRINGS 1 63.63 1.75 61:10 .09 1.44-17 2:97 1.04 3:15 1.74 2:21 1.01 6.77 :80 1.09 .75 61:10 .09 73 61:22 *** 315 72 *** 3	6.63
GREAT SAND LAKE 6 SSW 1.78 889 1.10 2.74 3.22 1.78 1.74 1.40 95 1.59 956 996 188 68FEAT SAND LONGS NM GREELEY 54 18 .3006 227 40 2.60 1.17 4.95 2.53 1.50 01 777 44 667 10 659 60 1.76 1.01 229 10 1.00 41 E .75 12 2.43 1.32 60 3.55 3.00 1.03 4.69 2.55 2.02 38 880 31 1.43 69 81 82 8	3 • 2 0 9 • 1 1
GUNNISON 24-35 (31-24) 4-60 55- 23 4-60 27 1-75 1-01 50- 33 3-67 1-55 1-88 4-43 0- 87 1-07 38 8-99 4-4 8-85 10 15- GUNNISON 6-10 15- 15- 15- 15- 15- 15- 15- 15- 15- 15-	7.28
HANDELL E 10 - 0.7 24 - 0.6 50 - 0.1 3.43 2.23 1.51 .70 1.32 .50 2.01 .17 .10 1.60 1.66 .56 .50 .14 1.00 .00 .00 .24 .70 .70 .70 .70 .70 .70 .70 .70 .70 .70	8.35 9.42 7.09
OLYNG 101 1 37	7.04
IGRACIO N 1.60 4.47 1.00 - 17 1.00 - 10 1.60 54 1.05 2.00 1.05 2.05 2.77 1.90 0.00 1.42 4.18 2.02 1.01 1.11 1.02 4.2 2.0 1.00 3.40 1.00 3.40 1.00 3.40 1.00 3.40 1.00 3.40 1.00 3.40 1.00 3.40 1.00 3.40 1.00 3.40 1.00 3.40 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1	3.77

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TOTAL	PRECIPITATION	A MID	DEDITORG	FROM	LONG-TERM	MEANS
TOTAL.	PRECIPITATION	AND	DEPARTURES	LUOM	LONG-I LIM	METHI

Table 2-Continued TOTAL PRECIPITA						OITA	ON AND DEPARTURES FROM LONG-TERM MEANS												S	COLORA 19						
	Janu	lary	Febru	lary	Marc	eh	Ap	ril	Ма	y	Jun	е	Jul	у	Augu	ıst	Septem	pet	Octob	per	Novem	ber	Decemb	oet lec	Annu	ial
Station	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
MASSLER RAUFFMAN 4 SSW KIOWA 4 SSE KIOWA 4 SW KIT CARSON	.40 .02 .15 E .43	- •33	.58- .06 .56 .75	. 31	.96- .84 E1.01 1.03 .85	.69	4.10 2.91 E4.48 5.20 2.06	1.23	5.46 4.39 7.42 6.53 3.28	2 • 6 4	2.28 3.31 2.03 1.26 E2.45	•73	1.47 2.45 3.77 4.33 1.29	e 04	.92- 2.34 2.57 2.02 2.11	. 67	•93= •26 € •40 •72 •70	• 31	2.22 1.32 1.39 2.22	1.01	1.14 .31 E .45 .43	•15	• 16- T • 25 • 62 • 08	•41	20.62 18.21 E24.48 E25.54 E14.19	
LA JUNTA CAA AP LAKE CITY LAKE MORAÎNE LAMAR LAS ANIMAS 1 N	.13 2.09 1.00 .22-	- •28	.04 .57 1.65 .16-	.70 .26 .25	.79 1.36 1.73 1.12 .64-	.18 .34 .08	4.34 E1.93 8.52 2.41 4.40	5.28 1.12 3.33	2.45 1.91 5.45 2.90 2.43	1.85 .52 .37	1.70 1.84 3.01 2.15 1.71	•77 •08 •17	2 • 27 4 • 22 7 • 86 3 • 63 2 • 61	4.00 1.91 1.18	2.69 4.46 2.65 1.47=	.43 .57 .26	•73 •03 1•37- 1•31 •82-	•38 •19 •18	2.24 2.09 1.66 .90 1.15	•50 •13 •59	1.74 E2.63 2.49 .64 1.00	1.77 .07 .55	.02 .82 .28- .03-	• 29 • 34 • 33	16.97 E22.18 39.48 18.12 16.46	15.1:
LEADVILLE LEROY 7 WSW LIME 3 SE LIMON 8 SSW LIMON	3 • 00 • 26 • 17 • 32 • 32	1.75 30 09	.86 .04 .26 .25	.58 .49	1.87 1.54 .34 .78- 1.03	•12 •23 •16	2.95 2.71 4.94 4.27 4.41	1.12 .41 2.71	3.31 5.15 5.67 4.79 5.60	1.83 2.48 2.57	.97- 2.31- 2.46 1.82 2.42	•18 •43 •14	3.28 2.67 1.42 3.35 3.75	.31 .69	2.01- .76- 2.37 3.60 2.41	1.27 1.28	.36- .21- 1.02 .98- .89	1.03	1.66 1.34 .72 .82	55 .82	.94- .45- 2.53 .53- .36	•17 •25 •07	2.01 .39- .00 .21- .26	.87 .26	22.14 18.17 22.52 21.62 22.36	6.95
L1MDN HASS PANCH L1TTLE HILLS LDNGMONT 2 ESE MANASSA MANCDS	.20 .98 .49 .75 4.17	.15 .40	.00 .60 .88 .14- 1.24	.49 .07	.99 1.75 .44- .63 1.64	•31 •33	3.99 E1.46 4.84 1.27 3.78	3 • 26 • 74	3.94 1.94 6.88 1.82 2.97	4.52 1.05	2.22 1.56 1.25 .24 .45	•31 •24	3.35 1.46 .52 3.00 4.06	59 2.26	3.85 4.07 1.72 1.52 4.12	. 87 . 21	• 97 • 00 • 78 – T	• 32 • 82	1.06 2.28 1.30 .72 2.83	.45 .10	1.74 .28- 1.20 2.50	•18 •96	05 076 000- T	•31 •28	21:18 E18:60 19:38 11:29 28:87	7.72
MARVINE WEEKER MESA VERDE NP MONTE VISTA MONTROSE ND 1	2.49 2.08 5.53 .39 1.70	3.72	.74 1.14 1.49- .43 .20	•51	1.92 1.98 1.20- .52 .56	•69	2.33 2.29 3.66 1.34 1.43	2 42	3.84 4.11 3.37 2.25 1.96	2.30	2.87 2.13 1.14 .58 .77	.45	1.39 2.04 4.31 3.00 2.27	2.60	2.36 3.45 3.53 2.74 2.72	1.50	.76 .26 .00 .00	1.69	2.90 2.58 3.43 .83 2.05	1.86	3.87 2.02 2.09 .98 1.17	1.11	2.40 1.43 1.06- .00	•68	27 • 87 25 • 51 30 • 81 13 • 06 15 • 25	
MDNTRDSE NO 2 MDNUMENT 2 W NDRTHDALE NORTH LAKE NORWOOO	1.76 .45- 2.96 1.92 1.95	1.20 07 1.90 1.03 .90	•23- •30- •71- •42- •57-	.36 .47 .34 .77	.55- 1.81 .48- 1.81 1.17-	.09 .48 .71 .05	1.38 5.07 2.53 4.12 1.32	.37 2.54 1.43 1.93	2 • 11 4 • 96 4 • 39 5 • 69 3 • 59	1.34 2.23 3.53 3.17 2.60	.83 2.43 1.55 .85-	•33 •82 •97 •56 •34	2.24 6.00 1.43 5.98 4.15	1.52 3.53 .32 3.19 2.56	2.66 3.37 3.57 6.03 3.59	1.42 .78 2.05 3.21 1.42	.20- 1.37 .00- .88-	.82 .08 1.66 .66 1.59	2.00 1.64 3.45 1.56 5.12	1.13 .73 2.01 .46 3.63	1.07 2.18 3.30 3.06 2.11	048 1040 2038 2023 1019	8 .37- .35- .76- .08- .51-	.20 .09 .40 .72	E15.40 29.93 25.14 32.40 24.64	11.96 11.48
DRDWAY OTIS 11 NE OURAY OVID PAGDSA SPRINGS	.06- .13 3.13 .18 7.79	• • 32	1.67 .00	.33	.92 .63 2.53 .92 1.14	• 21	4.62 1.97 2.86 2.62 2.18	3.47	1.36- 4.66 3.47 5.21 3.43	• 65	2.60 3.29 1.77 2.89	1.49	3.52 3.16 2.84 5.78	•76	1.44- .69 3.35 1.90 3.59	• 23	1.29 .07 .19 .16	•15	1.21 1.19 2.77 .94 4.78	. 74	1.51 .14 4.12 .28 2.34	1.10	.20 .50 .26 1.39	•36	15.77 16.49 29.52 18.20 33.86	į
PALISADE 1 S PALISADE LAKE PADNIA PADNIA 1 S PARADDX	1.41 6.82 - 3.2 2.54	1.95	.32- 1.43 - 1.61 .86	• 29 • 30	.94	.17	1.78 2.54 	.76	2.26	1.60	1.05 .82 .83 -	. 50	1.28 7.00 1.22 2.10	a 58	2.80 4.61 2.63 3.53	1.88	•10- T •12	1.08	2.74 5.55 2.60 -	1.74	1.65 5.15 2.59	1.05	.23 1.23 .80	• 25	16.56 40.08 - 21.35	7.7:
PARKER 9 E PARSHALL 9 S PENRDSE 3 NNW PITKIN PLACERVILLE	.24- 2.69 .25- 4.40 E2.05	10 05 3.04	.55 .91 .39 1.30	•19 •00 •05	.55 3.01 .62 .85 1.53	•14 •02 •58	2.83 3.40 3.65 2.00 1.83	.92 2.30 .68	5.75 2.95 - 3.35 3.60	3.54 2.22	1.26- 1.90 - 1.10 .08	•34	2.71 2.46 - 4.20 4.43	.88 2.30	2.19 1.86 2.65 2.25 3.63	. 36 . 94 . 35	.78- .80 .54- .00-	• 27 • 25 1• 27	2.24 1.47 .80 1.40 2.88	1.49 .12 .40	.25- .80 1.47 1.50 E 2.40	•31 1•00 •63	.07- .50 .00- 1.60 .73	• 22 • 31 • 40	19.42 22.85 - 23.95 E 23.81	
PLATDRD OAM PUEBLO WB AP //R PUEBLO CITY RES PUEBLD DRDNANCE DEP PYRAMIO	-19- -13 -12 4-24	• •19	.25- .22 .17 1.45	•23	- .14- .41 .48 2.00	.56	- 4.02 3.85 3.57 2.84	2.78	5 • 43 4 • 44 3 • 92 3 • 50	3.70	.75 .84- 1.60 1.34 2.30	•56	4.81 2.29 1.80 2.26 1.50	• 48	3.59 2.18 1.13 .19 3.17	.40	•10 •40- •71 •26 •65	. 35	2.76 4.91 1.65 2.17 2.10	4.21	2 • 4 3 2 • 2 4 1 • 6 8 1 • 8 1	1.96	01- T .00	•42	23.09 18.18 16.16 27.50	11.22
RANGELY RED FEATHER LAKES 1E RICO RIFLE ROCKY FDRD 2 ESE	E1.90 .86 6.77 2.75 .15	4.46 1.87	.84 2.05- .91	.40 .19 .32	2.82 .62 2.87 1.16 .63-	•29 •23 •13	1.37 3.46 3.92 1.29 4.53	1.72 .30 3.23	2.35 4.61 4.96 2.79 2.32	3 • 4 0 2 • 0 0 • 2 3	1.33 2.92 .65- 2.10 2.12	.62 1.42 .84	.92 2.42 5.30 1.36 1.18	2.92 .34	3.21 1.20 6.01 4.18 1.59	3 • 11 3 • 06 • 24	.00 .76 .65- .16-	1.94 .80	1.06 1.49 3.95 3.34 2.64	1.64 2.30 1.97	1.31 .46 E3.95 1.39 1.94	2 • 38 • 58 1 • 50	E .50 .26 E1.90- .77- T -	1		
RDGGEN 2 S RUSH 2 NNE RYE SAGUACHE SAL1DA	.55 .37 1.12 ,59	•15 •25 •54	.37 .15- .43 .00-	•12 •27 •51	.20 .51- 1.38 .43- .54-	.06 .01 .31	3.65 4.14 8.17 1.31 3.13	2.79 .64 1.87	4.01 6.01 6.72 2.78 3.77	3.88 2.05 2.46	1.18 1.52- 3.12 1.21 .60-	•12 •60 •20	2.05 2.19 4.34 3.45 1.98	•13 2•16 •46	2.32 4.18 2.35 2.95 1.51	1.70 1.37 .05	.61 1.20- 1.32 .03-	•01 •79 •71	1.79 1.35 2.14 2.02 1.11	.80 1.46 .26	•36 •92 4•40 1•3 2•85	1.08 2.39	.05 .09- .04 .08-	•11 •24 •43	17:14 22:63 35:53 16:22 16:57	9.65 8.30 5.77
SARGENTS 6 W SEDALIA 4 SSE SEOGWICK SHOSMONE SILVERTON 2 NE	2.39 .57 .18- 4.66 2.58	· .15 2.97 1.15	.55 .45 T - 1.75 .74-	. 34 . 06 . 94	.51 1.47 .91- 2.26 1.61-	.04 .60	.82 3.6 2.5 4.03 2.03	.66 1.89 .27	4.20 4.20 6.18 4.03 2.47	3.38 2.71 1.05	1.07 .97 3.58 2.52 .68	.32 1.27 .83	2 • 95 3 • 02 3 • 39 • 82 4 • 17	1.02 34 1.69	2.51 1.49 1.62 1.76 5.81	.38 .02 3.03	.64 .94 .15- .30-	1.26 1.01 2.08	1.43 2.33 1.15 2.54 3.82	.40 1.05 1.60	•96 •5 •38 2•43 3•21	.07 1:10 2:10	.49 .30 .32= 2.32 1.61	•11 •58 •06	18.51 19.92 20.44 29.42 29.04	
SPICER 2 NE SPRINGFIELD SPRINGFIELO 7 WSW // SPRINGFIELO 8 S STATE TURKEY EXP FARM	2.10 .11- .07 .19 6.78	1.18	1.00 .08- .02 .02 1.35	.00 .36	1.20- 2.32 E3.63 E3.88 1.73	*14 1*28	2 • 1 ° 2 • 26 2 • 43 3 • 11 2 • 25	• 55 • 93	2.30 3.38 3.02 2.10 3.30	•94 •77	3 · 1 · 2 · 15 · 4 · 32 · 1 · 94 · 51	2.08	1.20- 4.13 1.92 1.41 5.57	2.25	2.76 1.96 1.52 1.65	1.02	.60- .42- .56 .41	•50 •85	E1.28 .81 .91 .30 3.76	• 33 • 02	E .45- .65 .89 .82 3.41	.64 .07	E1.43 .04 .02 .02 1.21	. 39	E17.61 19.11 E19.77 E15.72 31.67	
STEAMBOAT SPRINGS STERLING STONINGTON STRATTON SUGAR LDAF RESERVDIR	5.01 .05- - .37 4.86	2.7-	2.73 T - .06 1.38	• 55 • 33	2.83 .34- - 1.36 2.27	.58 .44	3.27 1.53- 2.86 3.19	. 96 . 08	5 • 17 4 • 49 - 6 • 24 3 • 22	3.13 1.98	3.85 2.89 2.83 1.21	2 • 25	2 • 18 3 • 11 - 5 • 49 2 • 42	.82 1.51	1.25- 1.10- 3.78 2.22	• 24 • 49	.71- .14- 1.08 .54	.69 1.03	3.1- 1.05 - 1.05 .98	1.33	2.98 .26- .24 1.49	1.11	2.77 .15- - .23 2.36	• 27	35.89 15.11 25.59 26.14	
TACDMA TACDNY 7 SE TAYLDR PARK TELLURIOE TRINIDAD	E7.86 .04 4.65 2.45 .19	•50	.94 .27 1.40 .93-	1.19	1.23 .21 1.30 2.36- .98	•02	2.22 3.71 2.50 3.52 3.23	. 92	3 • 11 3 • 94 3 • 05 3 • 36 2 • 43	1.59	1.07 1.38 1.15 .91- 1.75	•41	5.53 2.37 2.55 3.99 2.75	1.67	3.78 1.33 2.15 4.97	1.94	.03 .44 .15 .07-	1.91	4.77 1.14 .95 3.60 1.25	1.74	3.90 1.20 1.35 3.2 1.47	2.05	1.02 .00 1.5 1.05	. 79	E35.46 16.03 22.70 30.45 15.41	6.09
TRINIDAD CAA AP TROUT LAKE TRDY 7 SE TWIN LAKES RES TWD RUTTES 1 NW	13 - 14 1.81 .02-	•42	.06 T	. 38	1.22 1.96 .15 1.26	• 36	3.63 3.49 1.63 1.26	.17	3 • 2 3 2 • 8 5 3 • 3 4 2 • 9 1	.56	.37 - .43 .23 2.30	• 35	.98 -3.36 1.32 1.25	• 42	29 2.09 1.63 1.20	. 85	.29 T - .52 T	2 • 32	.60 3.28 .88 .26		1.38 E4.1- .92 E .65	2.61	£1.90- .10 .19	•05	12.32 17.34 Ell.40 12.58	- 1.63
VALLECITO OAM VDNA WAGDN WHEEL GAP 3 N WALDEN WALSENBURG PDWER PLT	7.81 .34 1.57 1.25		1.23 T		1.95 1.23 1.06 .48		3.63 2.95 1.30 1.11 5.64		3.40 7.31 1.40 2.69 5.33		1.09 1.42 .50 2.23 2.82		6.02 4.30 5.92 1.58 1.56		5.08 2.51 3.05 .81 1.06		.09 1.16 .02 .33		5.92 .65 2.59 .99		64.81 .42 1.72 .32 1.88		1.32 .23 .04 .14		E42.35 22.52 19.22 12.76 21.06	T BANK COM.
WATERDALE WESTCLIFFE WEST MUDDY RS WEIMDRE 2 S WINDSOR	.79 .85 - .57	• 36	.87 .28 - .47	. 36	.33- 1.36 - 1.47 .46	.80	5.13 3.55 - 8.56 2.43	3.12	6 • 21 5 • 66 - 7 • 28 4 • 64	3.56	1.90- 1.58 2.30 1.92 2.0	•06	1.39- 3.27 2.67 3.57	•01	3.17 2.23 3.47 2.21 1.97	1.89	1.20- .77 .46 .85	•30	2.31 .70 2.98 1.45 1.85	1.35	.89 3.03 2.58	a 35	.00	• 42	24.19 23.28 30.93 16.01	9.40
WINTER PARK WDLF CREEK PASS 4 W WRAY YAMPA YUMA	4.73 - .02- 2.29 .15-	1	1.83 T - 1.01	.47	2.72 - .92 1.51 .97-	.07	6 • 41 2 • 65 2 • 57 2 • 83	.41	5.15 5.41 6.29 3.20 5.86	3.37	2.07	1.03	3.50 4.06 4.30 2.89 2.95	1.69	4.66 4.02 E2.71 3.46 .73-	.56 1.30	1.40 .00 .00-	1.55	1.81 7.43 1.15 2.19 1.35	. 46	2.05 3.82 .33- 1.23 .25-	.07	2.31 3.10 .36- 1.26	.04	38.64 E22.27 24.08 17.93	5.07
DIVISION AVERAGES ARKANSAS ORAINAGE COLORADO DRAINAGE KANSAS ORAINAGE PLATTE ORAINAGE RIO GPANDE	.61 3.39 .16- .63		.25— 1.01— .07— .58— .17—	.06	.94- 1.40- 1.20 .69- .69-	.01 .20 .25 .47	3.98 2.37 2.84 3.79 1.58	2.38 .80 1.03 1.79 .44	3.97 3.14 5.21 5.41 2.24	1.72 1.88 2.57 3.02 1.23	1.88 1.41 2.72 1.77- .57-	.31 .38 .14 .09	2.72 2.46 4.16 2.04 3.76	.59 .93 1.82 .23 2.29	1.82+ 3.03 2.57 2.08 2.46	.44 1.20 .40 .39 .73	.78- .29- .45- .67-	.93	1.24 2.72 1.20 1.59 1.49	.43 1.32 .30 .59	1.51 1.88 .30- .52- 1.32	.88 .77 .24 .22 .73	.19- 1.06- .27- .12- .03-	.29 .36 .13 .41	19.89 24.16 21.15 19.89 15.24	5.03 7.26 4.67 4.27 3.41

1	able 3			-																							1	1957
-								Las	t spri	ing minim	um of						First f	all mini	mum	of						er of		
	Station					l6° o		20° o		24° or below	28° d		32° o belov		32° or below		° or low	24° d		20° c		l6° o		below	below	below	below	below
		Highes	Date	Lowest	Date	Date	Temp.	Date	Temp	Date Temp.	Date	Temp.	Date	Temp.	Date Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or b	20° or 1	24° or ]	28° or 1	32° or l
A	LKRON CAA AP LLAMOSA WB AP LLLENSPARK LRIBA ISPEN	98 90 89 96 85	7-17 7- 2+ 7- 2 7- 2+ 8- 2	-10 -24 -12 -13 -12	1-16 11-22 1-16 1-16 1-18+	4-8 4-26 4-28 4-8 4-30	7 15 9 6	4-12 4-27 4-29 4-13 5-22	17 19 19 20	4-12 17 4-27 19 5-23 24 4-13 20 5-22 20	4-13 5-21 5-23 4-14	25 27 24 27	5-17 6-17 6-23 5-17 6-22	30 29 32 30	9-22 30 9-10 33 9-11 20 9-22 30 9-10 33	0 10-2 2 9-1 6 9-1 0 10-2	4 26 2 28 1 26	10-25 10-15 9-14 10-25	20 21 23 22	10-25 10-23 10-25	20 18 20 17	11-16 10-27 10-26 11-18	15 14 15 13	184 181 224	196 179 179 196	196 171 114 195	194 114 111 194	128 85 80
E E	BAILEY SONNY DAM SOULDER RANSON BUENA VISTA	92 100 98 98 98	7- 1+ 7- 3+ 7- 1+ 7- 3 7- 3	- 9	1-29 1-25 1-16 1-22 1-30	4-26 4-9 4-9 4-8 4-9	15 12	5-18 4-13 4-12 4-12 4-26	20 19 18	5-18 20 4-13 20 4-13 24 4-13 22 4-27 24	6-22 4-14 4-26 4-13	27 28 22	5-17	32 32 32	9-2 30 10-24 2 10-25 29 10-13 30 9-19 29	7 10-2 9 10-2 0 10-2	6 26	9-22 10-26 11- 9 10-26	17 21 23 23	9-22 11- 9 11-18 11-17	17 20 19 19	10-26 11-21 11-21 11-21	12 15 15 14	183 226 226 227	127 210 220 219	127 196 210 196	82 193 183 195	161 122
E	BURLINGTON BYERS CANON CITY CEDAREDGE CENTER	100 99 98 93 94	7- 2+ 7- 6 7- 2 8-11 7- 3	- 9 1 4	1-25 1-29 1-16 1-30+ 11-22	4-8 4-8 4-8 3-25 4-26	5 15 16	4-12 4-12 4-8 4-26 4-27	20 15 20	4-13 21 4-13 22 4-12 21 4-26 20 4-30 24	4-26 4-12 4-26	28 21 20		30 31 32	9-22 33 9-22 36 10-25 36 9-22 36 9- 9 28	0 10-2 0 10-2 0 10-2	5 26 6 28	10-26 11-17 11- 8	21 17 24	11- 9 11-17	17 17 15	11-18 11-18 11-18	15 16 15	224 224 238	211 223 206	196 219 196	182 197 183	129 162
000	CHEESMAN CHERRY CREEK DAM CHEYENE WELLS CIMARRON 3 SE CLIMAX 2 NW	94 94 102 90 69	7-3 7-2+ 7-12 7-2+ 8-1+	- 8 -21	1-10 1-29 1-16+ 1-19 11-22	4-8 4-8 4-8 4-27 6-17	3 14 15	4-26 4-12 4-12 4-30 6-17	19 19 20	4-26 17 5-17 24 4-12 19 4-30 20 6-18 21	5-17 4-14 6-17	24 26 27	6-17 5-23 4-27 6-18 6-24	32 32 31	9-12 3: 9-22 3: 10-24 2: 9-10 2: 7-21 3:	1 10-2 3 10-2 3 9-3	5 24	10-25 10-24 9-22	24 23 21	10-27 10-26 10-26 10-26 9-22	20 14 18	11-18 10-26 11- 9	12 14 13	224 201 196	197 197 179	161 195	161 193	180
000	COCHETOPA CREEK  XOLLSRAN  XOLOADOO NM  XOLO SPRINGS WB AP  XONEJOS 3 NNW	94 97 98 90	8- 3 8- 1+ 7- 3 7- 2	- 3	1-19 1-10 2-6 1-16 11-22	4-26 4-8 3-25 4-8 4-26	13 16 0	4-27 4-26 3-25 4-12 4-27	19 16 17	5-22 22 4-26 19 4- 8 24 4-12 17 4-27 17	4-28 4-26 4-26	28 27 27	4-27 5-17	30 30 32	9- 2 30 9-22 29 11- 6 33 10-24 30 9-12 3	11- 2 11- 3 10-3	1 28 6 23	11- 9 11-15 10-26	20 23 23	11-20 11-13	20 20 20	11-18 11-22 11-17	14 12 14	224 242 223	197 240 215	197 221 197	199 183	193
0	CORTEZ TRAIG TRAIG TRAIG TRESTED SUTTE DEL NORTE DELTA 1 E	93 91 85 88 99	6-28 8- 2 8- 3 6-28 7- 2+	- 7	1-19 11-22 1-31+	3-14 4- 8 5-22 4-26 3-25	15 15 16 14	4-8 4-8 5-22 4-26 4-26	15 15 16 20	4-28 22 4-28 23 5-26 24 5-16 24 4-26 20	4-28 5-28 5-16 4-26	23 28 24 20	6-17 6-16 6-22 6-17 5-22	32 29 29 32	9-21 3: 9- 9 2: 9- 2 3: 9-19 3: 9-22 3:	9 9 9 1 10 - 10 - 10 - 10 - 10 - 10 - 10	9 28 0 25 9 27 3 28	9-22 9-19 10-25 10-26	22 24 24 24	10- 8 9-22 11- 8 11- 9	17 18 13 19	11-15 10-23 11- 8 11-18	13 10 13 15	221 154 196 238	183 123 196 197	147 116 162 183	134 105 146 180	94 123
1	DENVER WB AP DENVER WB CITY DILLON 1 S DURANGO EADS	97 97 81 93 106	7- 2 7- 2+ 8- 2 7- 3 7- 2+	-28 - 8	1-29 1-25 1-10+ 1-31 1-25	4-8 4-8 5-22 4-8 4-8	15 16 15	4-12 4-11 5-26 4-8 4-12	20 20 15	4-12 20 4-12 21 6-22 24 4-28 21 4-13 22	4-13 6-24 5-22	28 27 25	5-16 6-28 6-17	32 32 29	10-24 25 10-24 25 7- 5 35 9-12 33 10-24 25	3 10-3 0 9- 2 9-3	4 28 2 26 2 28	11-18 9- 9 10-23	23 21 22	9-10 11- 7	17 20 18	11-22 9-22 11-13	16 11 16	228 123 219	224 107 213	220 79 178	194 70 123	161 7 87
1	EAGLE CAA AP EDGEWATER SSTES PARK EVERSOLL RANCR FORDER 8 S	93 100 86 108 104	8- 2 7- 2 7- 6+ 7- 3 7- 3	-24 - 1 - 9 - 1 - 8	1-10+ 1-25 3- 1 1-25 1-16+	4-26 4-8 4-28 2-22 4-8	6 14 11	4-26 4-10 4-28 3- 7 4-12	20 14 19	4-28 24 4-13 21 4-29 24 4-12 23 4-13 24	4-26 5-23 4-13	25 28 25	6-22 5-17 6-18 4-14 5-16	30 31 29	9-93 9-223 9-113 10-243 9-222	0 10- 0 9- 2 10-	5 28 2 19 6 22	10-26 9-22 10-26	24 19 22	9-22	13 19 17	11-21 10-26 11-22	13 14 14	227 181 273	225 147 257	196 146 197	182 122 196	85 193
I	FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN FRASER	96 84 100 98 82	7- 2+ 7- 3 7- 2 6-30 8- 2	-13 - 6 -15 -40	1-16 1-31+ - 1-16 1-18+	4- 8 4-24 - 4- 9 5-21	14 - 12	4-12 4-26 - 4-12 5-22	18 - 19	4-26 5-22 24 4-13 6-22 24	5-17		- 5-17	32 - 28 29	9-22 23 9-10 33 10-23 33 9-22 3 7- 1 33	9 - 10 - 1 1 10 - 1	1 28	10-23 10-26 10-26	21 24 22	11- 9 10-27	12 18 20	11-7 11-21 11-9	12 9 14	197 - 214	195 - 198	154 - 196	161	128 - - 128 3
ı	FRUITA 2 N GATEWAY 1 SW GEORGETOWN ELENWOOD SPRINGS 1 N GORE PASS RANCR	98 100 88 98 85	6-28+ 8- 1+ 7- 6 8- 3 8- 2		2- 7 1-30 1-10+ 1-10	2-16 2- 7 4-28 4- 8	2 16	3-24 3-24 4-28 4-8	19 16	4- 5 23 3-27 23 4-28 16 4-26 21	4-26 5-23	28 28	5-22 4-26 5-24 4-27 6-24	28 32 29	9-22 3 10-26 3 9-11 3 9-22 2 7- 5 3	2 11- 2 9- 9 10-	0 28	11-20 10-25 11- 9	21 24 21	11-22 10-26	11 19 19	11-22 11-16 11-18	11 13 15	288 202 224	243 181	238 180	198 122	183 110
	GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT SAND DUNES NM GREELEY	98 81 81 90 99	8- 1+ 8- 2 8- 2 7- 3 6-30+	-29 -28 -12	2- 6 1-10 1-19 11-28 1-30	2- 7 4-30 4-28 4- 8 4- 9	8 9 13	2-12 5- 1 4-29 4-26 4-12	18 19 17	3-24 23 6-24 24 5- 2 23 4-27 23 4-12 20	6-24 6-22 3 5-21	24 2 28 2 28	6-28 6-24	30 29 32	11- 6 3: 7- 5 2: 7- 5 3: 9-19 3: 9-22 3:	7 7- 2 9- 1 9-	5 27 1 28 2 26	9-10 9-22 10-23	24 22 22	11-22 9-22 10-26 11-8 10-27	15 16 12	9-22 10-26 11-8	15 16 12	145 181 214	144 180 196	78 143 179	11 81 124	194 7 11 94 128
	GREEN MOUNTAIN DAM GROVER 10 W GUNNISON HAYDEN HERMIT 7 ESE	88 96 89 91 84		-28 -36 -25 -28	1-19 1-19 1-30 1-18	4- 8	5 14 8	4-28 4-14 5-28 4-8 5-21	20 19 8	4-29 22 4-26 22 6- 1 24 4-28 23 6-17 23	5-17 4 6-22 3 4-28	28 2 28 3 23	6-22 5-30 6-24 6-22 6-25	32 32 32	9-11 3 9-22 2 9- 2 3 9- 9 2 9- 2 2	9 10-1 1 9- 6 9-	0 26 9 26	10-25 9-12 10- 8	22 24 18	10-26 11-16 9-22 10- 8 9-19	16 18 18	11-16 10-26 11-15	16 13 15	218 157 221	216 117 183	182 103 163	161 80 134	81 115 70 79 69
	RIAWATHA HOLLY ROLYOKE HOT SULPHUR SPR 2 SW IDAHO SPRINGS	110 104 86 92	7- 7 7- 6 8- 2 7- 6	- 5 -16 -30 - 5	1-25 1-19	4-13 2-23 4-8 4-26 4-26	8 12 11	4-13 3-8 4-12 4-28 4-26	18 19 17	4-12 24 4-13 23 4-28 13 5- 1 24	4-13 3 4-14 7 6-18 4 5-23	26 3 27 3 28	5-17 6-23 6-22	32 32 30	10-24 3 9-22 3 7- 5 3 9-19 3	0 10-1 2 9- 1 9-	24 26 9 27 22 22	9-12 9-22	22 24 22	10-27 9-22 10-25	20 20 19	11- 9 10-26 11- 9	15 13 15	215 183 197	198 147 182	196 137 144	193 83 122	128 12 89
	IGNACIO 1 N JOHN MARTIN DAM JULESBURG KASSLER KAUFFMAN 4 SSE	94 104 102 99 98	7- 4 7- 2 7-11 7- 2+ 7-17		1-25 1-29	4-8 2-23 4-8 4-8 4-12	11 11 1	4-27 4-8 4-12 4-8 4-12	19 17 1	4-12 2	4-13 7 4-15 4 5-17 3 4-28	3 27 5 26 7 28 3 27	4-14 4-28 5-23 5-23	29 29 32 29	9-12 3 10-24 3 9-22 3 10-25 2 9-11 3	2 10-1 2 10-1 8 10-1 1 9-1	26 23 24 26 25 28 22 25	10-26 10-26 10-26 10-24	23 21 22 23	10-27 11- 9 10-26	20 20 18 17	11-22 11- 9 11-18 10-27	11 13 14 16	272 215 224 198	202 198 215 197	197 197 196 181	196 192 161 147	193 147 155 111
	KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMAR LAS ANIMAS 1 N	105 103 78 105 106	7- 4 7- 2+	-18 -12		4-8 4-8 4-27 4-8 4-8	10 16 9	4-11 4-8 5-16 4-8 4-8	10 19 9 5	6-17 23	2 4-12 3 6-19 3 4-14	2 22 27 28	4-14 6-23 4-14 4-14	31 31 28 29	10-24 3 10-25 3	1 10-	26 24 25 28 26 18	10-26 9-15 10-26 10-26	24 24 17 18	11-19 9-22 10-26 10-26	20 18 17 18	11-21 10-26 11-19 11-19	14 5 16 15	227 182 225 225	225 129 201 201	197 90 197 197	197 194 196	194 193 194
Ì	LEADVILLE LIMON 8 SSW JIMON JITTLE HILLS JONGMONT 2 ESE	80 97 95 90 99	7- 24	-13	11-22 1-29 1-29 - 1-30	4-28 4-12 4- 8 - 4- 9	16 2	5-22 4-13 4-12 4-12	20 19 -	5-26 2: 4-13 2: 4-13 2: 4-13 2:	5-16 3 4-26 - 6-14	5 28 5 28 4 28	5-17 5-17 6-23	30 31 31	9-10 3 9-22 2 9-22 2 9- 9 3 9-22 3	9 10-1 9 10-1 1 9- 2 10-1	25 22 24 28 11 26 25 28	10-25 10-25 9-22 10-27	22 20 21 24	10-26 10-25 10- 7 11- 9	14 20 16 19	10-26 11- 9 10- 7 11-18	14 15 16 16	197 215 - 223	196 196 211	195 195 - 197	162 181 89 182	128 128 78 127
	IANASSA IEEKER IESA VERDE NP KONTE VISTA KONTROSE NO 2	89 91 92 87 97	6-284	-20 7 -22	11-22 1-30 11-22 11-22 1-31	4-27 4-8 3-24 4-26 3-24	10 15 13	4-28 4-26 4- 8 4-27 4-26	19 19 18	4-28 2 4-28 2 5-21 2 4-26 2	4-30 4 4-28 3 6-17 0 4-26	27 3 24 7 28 6 20	5-22	32 29 31	9-23 9-93 10-133 9-63 10-233	0 9- 2 10- 2 9- 0 10-	23 28 12 25 26 26	9-22 11- 8 9-19 11- 9	20 23 22 23	11-18 10-15 11-20	20 14 19 17	11-9 11-18 10-27 11-22	14 14 13 6	215 239 184 243	149 224 171 208	147 194 121 197	133 178 87 183	76 154
	NONUMENT 2 W CORTHDALE TORWOOD URAY *AGOSA SPRINGS	92 91 89 87 91	6-28- 7-15- 7- 3	-12 - 4 - 4	1-16 2- 4+ 1-30+ 11-22 1-23	4-26 3-24 4-24 4-26 4-9	14 16 14	4-26 4-8 4-28 4-26 4-27	19 16 14	4-28 1 4-26 1	5-22 5-22 4 5-22	2 28 2 28 2 27		28 30 31 30	9-14 3 9-12 3 9-11 3 9-22 2 9-10 3	2 9- 1 9- 8 9- 1 9-	19 28 21 28 22 28 12 28	10-26 10-23 11- 8 9-22	23 24 11 24	10-26 11- 8 11- 8 11- 8 10-23	20 17 11 20	11-18 11-15 11- 8 11- 9	-2 15 11 16	239 201 196 214	214 194 196 179	181 178 196 97	120 122 123 67	113 86 97 80
	'ALISADE 1 S 'AONIA 'AONIA 1 S 'ARADOX 'ARKER 9 E	100 93 100 94	8- 1- - 7-15	3	-	2- 7 - 3-14 3-24 4- 8	9	2- 8 - 4- 8 4-26 4-26	17 20	4-26 2	4-26 0 4-27	5 21 7 28	- 5-22	- 30	11-83 10-233 - 9-222 9-143	2 11-	8 27	11- 9	24	11-18	18	11-20	13	249	206	196	181	123

### Table 3-Continued

							Las	t spr	ing mii	imu	m of						Fir	st fa	ll minir	mum	of							days dates	
Station					16° o		20° c		24° c		28° d		32° o belov		32° or below		28° c		24° c belo		20° d belo		16° c		below	below	below	below	below
	Highest	Date	Lowest	Date	Date	Тепр.	Date	Тетр.	Date	Temp.	Date	Тепр.	Date	Temp.	Date	Temp.	Date	Тетр.	Date	Temp.	Date	Temp	Date	Temp.	16° or	20° or	24° or	28° or	32° or
PLATORO DAM PUEBLO WB AP RANGELY RED FEATHER LAKES 1 SE RIFLE	77 100 98 89 95	6-28+ 7- 2+ 8- 1+ 7- 6 8- 1+	-		5-22 4-8 3-24 4-12 3-24	15 2 8 7 12	5-27 4-8 3-25 4-29 4-8	18 20	6-18 4-12 4-8 5-23 4-26	23 23 22	6-24 4-13 4-28 5-24 4-28	28 27 28	6-27 4-14 5-21 6-22 5-21	31 32 29	7- 1 10-25 9-14 9-11 9-15	32 27 23	9-14 9-11	27 27 23	10- 8 9-11	24 23 23	9-15 11-18 10-27 - 11- 9	15 19	11-18 11- 9	15 15 ~	224 230	224 216	183 111	139 110	116 81
RDCKY FORD 2 ESE RDGGEN 2 5 RYE SAGUACHE SALIDA	104 100 94 87 89	7-3 6-29 7-3 7-2+ 7-2+	- 5	1-25 1-16 11-22 11-22 11-22	4-8 4-8 4-9 4-8 4-8	15	4-8 4-12 4-12 4-26 4-26	20 20	4-12 4-26 4-13 4-30 4-26	24 23 24	4-12 5-17 4-27 5-23 4-27	28 27 28	4-14 5-17 5-23 6-17 6-17	28 30 30	10-24 9-22 9-20 9-10 9-12	30 31 31	10-25 10-25 9-20	28 25 28	10-26 10-26 10-26	23 20 20	11- 9	16 20 20	11- 9 11- 8 10-27	16 15 16	215 213 202	211 197 183	183 196 179	181 120	128 120
SEDGWICK 51LVERTDN 2 NE SPICER 2 NE SPRINGFIELD 7 WSW 5PRINGFIELD 8 5	101 79 82 101 103	7-11 7- 3 8- 1+ 6-29 7- 8	-15 -20 - 4 - 6		4-8 5-22 4-28 4-8 4-13	11 14 13	4-12 5-22 4-29 4-12 4-13	11 18 19	4-12 6-17 4-29 4-13 4-13	23 18 22	4-13 6-24 6-11 4-14 4-14	28 25 27	4-28 6-25 6-22 4-14 4-27	31 30 27	9-22 3 7- 2 3 8-28 3 10-24 2 10-24 2	32 32 29	9- 2 8-30 10-25	28 25 27	9-12 9- 9 10-26	24 20 18	9-22 9- 9 10-26	17 20 18	10-23 - 11-19	8 - 15	154 - 225	123 133 197	87 133 196		7 67 193
STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STRATTON SUGAR LOAF RESERVOIR	91 87 98 100 75	7- 4 8- 2+ 7-18 6-29+ 8- 1+		1-31+ 1-17 1-25 1-16 1-19	4-8 4-20 4-9 4-8 5-22	16 14 13	4-29 4-28 4-12 4-12 5-26	19 18 18	6-17 4-28 4-12 4-13 5-27	19 18 22	6-17 5- 2 4-26 4-14 6-19	28 27 25	- 6-24 5-17 5-17 6-24	31 32	9-10 7-5 9-22 9-22 9-22 9-2	31 28 32	9- 9 9-22	25 28 28	9-11 10-26	22 20 24	10-26 10-26	18 20 17	10- 8 11- 9	16 16 16	171 214 225	147 197 197	136 197 195	94 130 149 193 84	128
TACDNY 7 SE TAYLOR PARK TELLURIDE TRINIDAD TRINIDAD CAA AP	100 79 87 95 99	6-28+	- 7	- 1-18+ 11-22 11-22 11-21	3-15 5-22 4-28 4-8 4-8	13	4-12 5-26 5-22 4-8 4-8	20 20	4-13 5-26 6-17 4-12 4-12	20 21 23	4-20 6-18 6-18 5-19 4-12	28 27 28	6-23 5-20	32 30 29	9-22 2 9-10 3 7-14 2 10-23 3 10-24 3	30 28 32	9-12 7-14 10-26	28 28 27	9-22 9-21 11- 8	21 19 23	10-26 10-23 9-21 11-18 11-17	20 19 15	10-26 10-23 11-18	14 14 15	157 178 224	150 122 224	119 96 210	155 86 26 160 196	78 21 156
TWO BUTTES 1 NW VALLECITO DAM WAGON WHEEL GAP 3 N WALDEN WALDEN WALSENBURG POWER PLANT	104 89 85 84 97	7- 7 7- 4 7- 3+ 8- 2 7- 2+	-27		4- 8 4- 8 5-22 4-27 4- 8	14	4-8 4-26 5-22 5-17 4-9	18 14 19	4-12 5-22 6-22 5-17 4-12	24 24 19	4-14 6-25 6-24 6-18 4-13	22 27 28	6-22 6-25 6-24	25 30 31	10-24 9-12 7-6 8-24 10-24	32 32	10-15 9-10 9- 2	28 25 28	10-23 9-12 9- 9	22 22 20	11- 7 9-19 9- 9	9 19 20	11- 7 10-23 9-10	9 15 15	213 154 136	195 120 115	154 82 115	112 78 76	82 11 81
WATERDALE WESTCLIFFE WETMDRE 2 S WRAY YUMA	99 87 99 100 100	7- 2 6-28+ 6-25+ 7- 6	-14 -29 - 4 -10 -16	11-22 1-16 1-10+	4- 7 4-26 4- 8 4- 9 4- 8	5 12	4-12 4-26 4-12 4- 9 4-12	11 20 12	4-26 6-17 4-13 4-12 4-13	23 24 21	4-28 6-22 4-26 4-14 4-14	28 26 26		31 32 31	9-22 2	26 27 29	9- 2 10-25 10-24	26 27 22	9-12 10-26 10-24	24 21 22	10-26	19 19 17	10-23 11-17 10-27	15 14 14	180 223 201	150 211 200	87 196 195	72 182 193	70 155 155

Table 4														1957
Station	,	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.	Annual
BONNY DAM	EVAP DEP	-	_	-	-	B 7.41	8.83	11.60	11.24	7.81	4.35	_	-	_
	WIND	2928	3226	4952	4203	4181	2593	2428	2954	2859	3104	2668	3231	39327
CONEJOS 3 NNW	EVA P DEP	_	=	_	-	5.23	7.02 -1.97	5.26 -1.66	5.11	B 5.49 -1.51	-	-	-	-
	WIND	2376	1387	1955	2759	2201	1502	419	307	819	1078	1010	878	16691
ESTES PARK	EVAP DEP WIND	3122	3141	-	-	-	B 6.64	В 8.33	6.41	4.00	_	_	_	=
FORT COLLINS (a)	EVAP	3122	3141	2692	B 2242 B 2.71	4.92	6.33	1358	6.14	1482	1780	2640	4753	28838
	DEP	1187	1384	2126	-1.68 1631	.19	.75 912	.24	32 798	5.06 29 782	2.26 82 795	1226	-	-
	MAX	-	-	-	49.9	52.5	78.1 62.5	83.4	83.7 69.5	73.5 57.8	60.5 50.4	-	1965	15085
GRAND JUNCTION WB AP	EVAP	_	_	-	6.77	8.57	13.84	15.76	12.34	10.89	5.53	_	_	_
	DEP	2333	1855	3724	4116	4040	3315	3936	3354	2920	2843	2278	1781	36495
	MAX	-	-	_	64.9 39.4	73.4 45.9	85.2 53.8	87.8 59.9	85.2 59.3	78.6 48.2	66.0 44.5	-	-	=
GRAND LAKE 6 SSW	EVAP DEP	-	-	-	-	В 3.94	В 8.36	8.08	6.67	5.18	-	-	-	-
	WIND	2783	2295	3198	3466	2297 57.9	3342 68.0	2779 76.8	2687 75.4	2763 65.6	2677 57.7	3363	3028	34678
	MIN	-	-	-	-	33.9	39.9	49.7	47.9	35,2	34.1	-	-	-
GREEN MTN DAM	EVAP DEP		-	-	-	_	=	6.53	5.81	4.54	2.60	-	-	_
JOHN MARTIN DAM	WIND	2318	1969	2353	2593	1841	2203	1090	818	1130	1009	1962	2361	21647
JOHN MARIIN DAM	DEP	1778	1830	3345	3592	7.75 -1.44 3329	9.69 -1.03 2089	12.08 15 1894	9.81 -1.40 2161	6.76	4.88 32 2255	-	-	-
MONTROSE NO 1	EVAP	1.00	1.29	3.37	4.80	5.63	8.62	7.43	6.63	1945 5.85	3.12	1.27	2660 1.26	29058 50.27
	DEP	21 691	19 526	.34 1301	27 1459	-1.53 1105	31 955	-2.10 698	65 526	35	38	35 627	.00	- 6.00 9802
PLATORO DAM	EVAP	-	_	_	-	_	в 7.90	B 6.08	4.76	5.56	1.82	_	_	_
	WIND	_	-	-	-	_	B 1843	B 1152	846	1258	1190	-	-	
PUEBLO CITY RES	EVA P DEP	_	-	-	B 4.46 -2.60	6.74	B 8.06 -2.56	8.72 -2.79	7.81 -2.08	6.29 -1.85	4.00	-	-	_
	WIND	3180	2770	3940	3890 61.2	3630 67.0	2360 75.5	1870 84.7	1760 81.8	1900	1830 58.3	2370	3860	33360
	MIN	-	-	-	35.8	42.6	42.8	49.0	49.0	36.3	32.3	-	-	_
SPRINGFIELD 7 WSW	EVA P DEP	=	_	-	6.03	8.98	B11.22	13.42	11.55	9.56	5.57	-	-	_
	WIND	4377	4068	5998 -	5797 60.5	5601 71.6	3646 84.0	3540 88.5	3793 86.8	3844 77.3	4127 64.7	3817	4725 -	53333
SUGAR LOAF RES	MIN	_	_	-	38.4	46.5	53.7	61.6	61.2	49.2	44.0	-	~	-
and the same of th	DEP	=	=	=	=	-	- B 1120	4.49	3.90	3.45	- 868		=	=
VALLECITO DAM	EVAP	_	_	2.21	3,30	3.64	5.91	B 5.13	4.94	4.63	1.74	_	_	_
	DEP WIND	B 343	_	747	847	686	- 565	243	255	249	213	- 266	430	Ξ
WAGON WHEEL GAP 3 N	EVAP	-	-	-	_	-	7.95	В 4.97	4.79	5.73	-	-	-	-
	WIND	1140	-	1824	2331	1976	2091	-2.28 925	99 817	.26 1267	1021	965	1200	=

MAX AND MIN IN TABLE 4 REFER TO MEAN MAXIMUM AND MINIMUM TEMPERATURES OF WATER IN PAN.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

### WEATHER SUMMARY (Continued)

from previous storms. In December most of the reported damage occurred ae a result of strong, gusty winds.

Numerous hut emall tornadoee were observed over parts of Colorado most often in April and May. Only minor damage was reported from any of them.

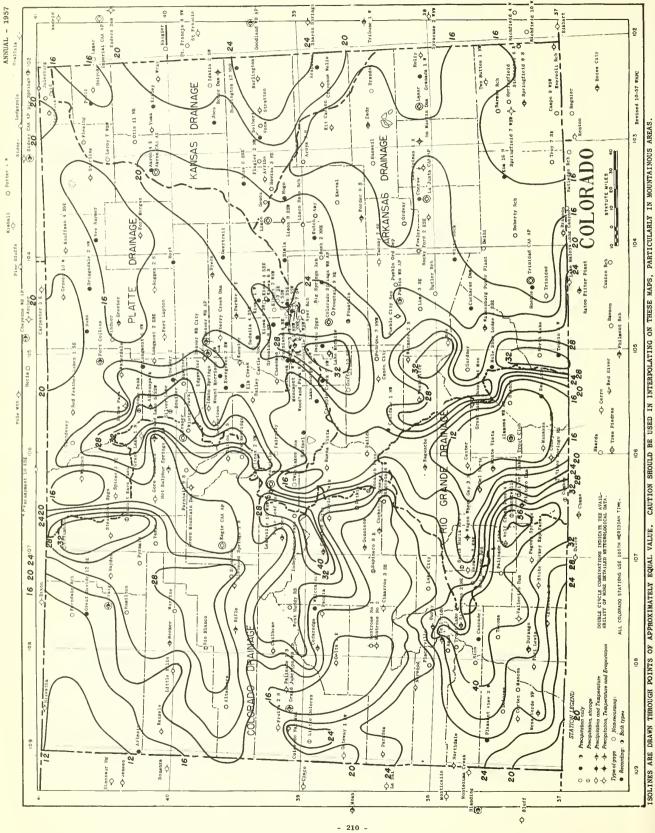
FLOODS: A period of flooding in the Arkansas Basin occurred from May 15 to 18 and resulted in considerable low-land flooding. The flooding was due to general heavy precipitation plus considerable runoff from snowmelt. There was considerable damage to crops due to standing water. A lowland dike near Avondale overflowed and a dike at La Junta was topped. In June there was considerable flooding from snowmelt along the upper reaches of the Arkansas from the headwaters to below Canon City during the latter part of the month. The flooding in the lowland in the reach from Canon City to below Pueblo was described by longtime residents as one of the longest periods of high water and flooding along the upper reaches of the Arkansas during the past

10 to 20 years. Buena Vieta (on Cottonwood Creek) was prohably the hardest hit community with considerable damage reported to buildings and streets. In July the upper Arkansas and trihutaries remained critical during the entire month, especially from the headwaters to John Martin Dam. This was a continuation of the high water that developed during the latter part of June and was due to the exceesive runoff from the unusually large enowpack on the higher mountains. Reavy thundershowers on August 3 east of Puehlo caused some damage near Baxter Arroyo for the second time within a week. A flash flood due to heavy thundershowers occurred during the evening of the 27th on the St. Charles River above Beulah.

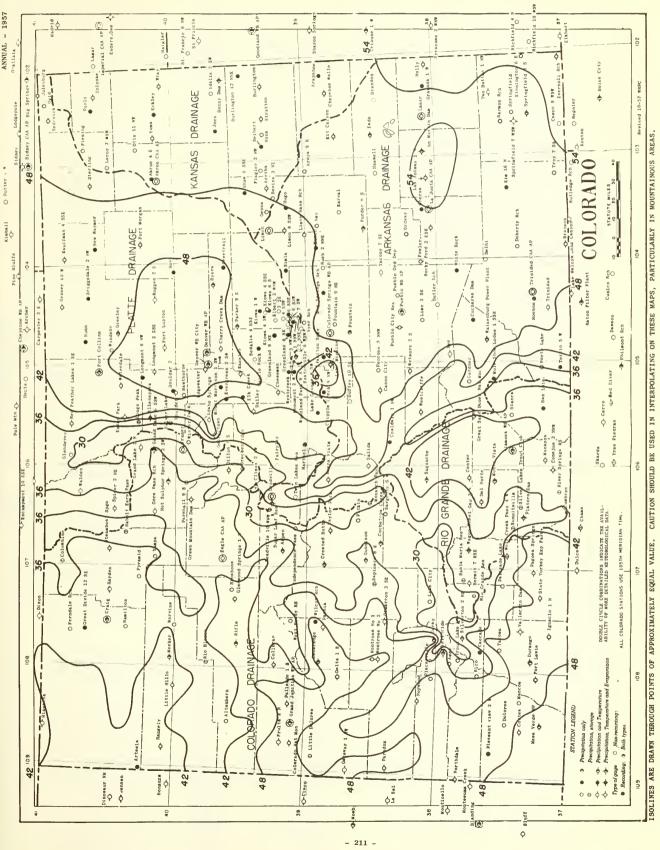
Details of each month's weather may be found in the monthly issues of this publication.

Joseph R. Glantz Climatologist Weather Records Processing Center San Francisco, California

## TOTAL PRECIPITATION



## AVERAGE TEMPERATURE



Station	ON County	Drainage† Latitude Longitude Elevation	record or	ened closed ing yr. Refer to tables	Station	ON Keppul	Drainage	Latitude Longitude	Elevation	Years of record	or c	Month Month	Refer to tables
AKRON 4 E AKRON CAFAIRPORT ALLENSPARK ALTENSERN AMES AMY ARAPY ARAPY ARAPIS N ARRELBA	0109 WASHINGTON 0114 WASHINGTON 0130 ALAMOSA 0183 BOULDER 0214 GARTIELD 0228 SAN MIGUEL 0242 LINCOLN 0304 CHEYENNE 0343 CHEYENNE 0348 LINCOLN	3 40 10 103 09 456 3 40 07 103 10 458 5 37 27 105 52 753 4 40 12 105 32 850 2 39 35 108 32 680 2 37 54 107 55 870 1 38 54 103 39 542 3 38 51 102 11 401 1 38 59 103 06 510 3 39 17 103 16 524	0 2 28 40 6 12 12 0 13 13 0 10 10 17 3 0 16	C 1 2 3 C 1 2 3 C 2 2 2 C 1 2 3 C	KARVAL KASSLER KAUSFANA 4 SSE KIM 16 N KIOMA 1 W KIOMA 4 SSE KIMA 4 SSE KIOMA 4 SSE KIOMA 6 SS KIOMA 5 SSE KIOMA 6 SSE KIOMA 6 SSE KIT CARSON KUTCH	4444 LINCOLN 4452 JEFFENSON 4460 WELD 4538 LAS ANIMAS 4581 ELBERT 4584 ELBERT 4585 ELBERT 4587 ELBERT 4603 CHEYENNE 4684 ELBERT	1 38 4 39 4 40 1 37 4 39 4 39 4 39 1 38	3 44 103 32 9 30 105 06 0 50 103 56 7 27 103 19	5130 5485 5250 5240 6350 8400 6550 6600 4284	11 44 55 18 20 1 2 16 24	E 4 0		2 1 2 3 1 2 3 C C 2 2 2
ARTESIA ASPER ASPER ASPER BALLEY BALLEY BALLEY BALNICA BONNY DAM BOULDER NO 2 #BOULDER BOVINA 3 NE	0354 MOFFAT 0370 PITKIN 0437 EL PASO 0454 PARK 0712 EL PASO 0776 COSTILLA 0833 YUMA 0843 BOULDER 0848 BOULDER 0848 BOULDER	2 40 15 109 01 580 2 39 11 106 50 791 1 39 01 104 36 723 4 39 24 105 29 773 1 38 52 104 19 603 5 37 26 105 31 750 3 39 38 102 11 374 4 40 01 105 16 540 4 40 01 105 16 540 3 39 14 103 22 528	0 3 26 28 2 14 3 17 17 5 3 47 8 8 8 8 8 8 0 4 57 64	1 2 3 C 2 1 2 3 C 1 2 3 C 1 2 3 4C C 1 2 3 4C	LA JUNTA CAA AIHPORT LAKE CITY LAKE GEORGE 8 SW LAME GEORGE LAMAN LAS ANIMAS 1 N LEADVILLE LEADVILLE 10 WNW LEROY 7 WSW LIME 3 SE	4720 OTERO 4734 HINSDALE 4742 PARK 4750 EL PASO 4770 PROWERS 4834 BERT 4884 LAKE 4886 LAKE 4945 LOGAN 5001 PUESLO	1 38 2 38 4 38 1 38 1 38 1 39 1 39 3 40	3 03 103 31 3 03 107 18 3 55 105 29 4 9 105 01	4188 8890 8500 10265 3642 3892 10177 11000 4390	12 29 19 58 62 61 69 63 74 52 61 8 69 12			1 2 3 2 C 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
BRANDON BRANSON BRECKENNIOGE BRIGOSOALE 2 NW BUENA VISTA BUENA VISTA BUENLINGTON 12 NNE BUILLINGTON 12 NNE BVILER BVILER CAMPO 9 MSW	0895 KIOWA 0898 LAS ANIMAS 0909 SUMMIT 0945 WELD 1071 CMAFFEE 1121 KIT CARSON 1126 KIT CARSON 1175 PUBBLO 1179 ARAPANOE 1268 BACA	1 38 27 102 27 392 1 37 01 103 53 629 2 39 29 106 02 957 4 40 39 104 20 487 1 38 50 106 08 862 3 39 18 102 16 425 3 39 28 102 09 423 1 38 00 104 28 485 4 39 42 104 13 520 1 37 02 102 44 443	2 6 13 5 10 5 27 49 0 46 66 0 6 2 32 32 34 3	1 2 3 C 1 2 3 C 2 C 1 2 3 C	LIMON 8 SSW LIMON LIMON BASS RANCH LITTLE DOLORES LITTLE HILLS LONGMONT 2 SSE LITTLE HILLS LONGMONT 2 SSE LONGMONT 2 SSE LONGS PEAK MANASSA MARCOS	5015 ELBERT 5017 LINCOLN 5020 ELBERT 5040 MESA 5048 RIO BLANCO 5116 BOULDER 5121 BOULDER 5141 LARIMER 5322 CONEJOS 5327 MONTEZUMA	1 39 2 38 2 40 4 40 4 40 5 37 2 37	0 16 103 41 0 00 103 44 8 56 108 51 0 00 108 12 0 10 105 04 0 15 105 08 0 17 105 34 7 11 105 57 7 21 108 17	5450 6700 6200 4950 5000 9000 7700 7035	44 47 10 15 16 9 11 50 55 42 51 32			1 2 3 1 2 3 2 S 1 2 3 1 2 3 1 2 3
CANON CITY CASCADE CASTALE ROCK CEOAREOGE CENTER CHESMAN CHERAM CHERAM CHERAM CHEVENNE WELLS CHUMARON 3 5E	1294 FREMONT 1384 LA PLATA 1401 DOUGLAS 1440 OELTA 1458 SAGUACHE 1528 JEFFERSON 1539 OTERO 1547 ARAPAHOE 1564 CHEYENNE 1609 MONTROSE	1 38 26 105 16 534 2 37 40 107 48 885 4 39 22 104 51 625 2 38 54 107 56 617 5 37 45 106 07 766 4 39 13 105 17 687 1 38 06 103 30 407 4 39 39 114 51 564 3 38 49 102 21 425 2 38 24 107 31 709	50 55 45 56 8 13 12 55 52 55 9 6 6 0 53 60 6 5 6	1 2 3 C C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C C 1 2 3 C C 1 2 3 C C 1 2 3 C C C C C C C C C C C C C C C C C C	MANITOU SPRINGS MARVINE MEEKER MEEKER MONACH PASS MONTE VISTA MONTE VISTA MONTE VISTA MONTE VISTA MONTROSE NO 2 MONTMOSE NO 2 MONTMOSE NO 2 MONTMOSE NO 1	5352 EL PASO 5408 RIO BLANCO 5531 MONTEZUMA 5695 CHAFFEE 5706 RIO GRANDE 5717 MONTROSE 5722 MONTROSE 5720 EL PASO 5805 JEFFERSON	2 40 2 40 2 37 1 38 5 37 2 38 2 38 1 39 4 39	3 52 104 56 0 00 107 35 0 02 107 54 7 12 108 30 3 31 106 22 7 35 106 09 3 29 107 53 3 29 107 53 0 05 104 56 0 39 105 14	7200 6242 6960 11302 7665 5830 5830 7400 6000	10 47 53 32 35 17 21 20 13 58 69 43 44	17		2 1 2 3 C 1 2 3 C 1 2 3 C 2 4 1 2 3 1 2 3 C C C
CLIMAX 2 NW COCHETOPA CREEK COLLEBRAN COLLEBRAN COLLEBRAN COLLEBRAN COLLEBRAN COLLEBRAN COLLEBRAN COLLEBRAN COLLEBRAN COLLEBRAN COLLEBRAN CONEJOS 3 NNW COREJOS 3 NNW COREJOS 3 NNW COREJOS CRRIG	1660 LAKE 1693 FREMONT 1713 SAGUACHE 1741 MESA 1772 MESA 1778 EL PASO 1792 ROUTT 1816 CONEJOS 1886 MONTEZUMA 1928 MOFFAT	2 39 23 106 12 1130 1 38 22 105 47 652 2 38 26 106 46 800 2 39 14 37 58 635 2 39 06 108 44 578 1 38 49 104 42 617 2 40 51 106 58 869 5 37 08 106 02 790 2 37 21 108 34 617 2 40 31 107 33 624	5 9 10 0 51 64 0 13 16 3 9 9 39 0 13 17 14 7 28 29	1 2 3 C C 1 2 3 C 1 2 3 C 1 2 3 1 2 3 2 3 1 2 3 4 1 2 3 2 3 1 2 3 C	MULE SHOE LODGE 1 5SE NEW RAYMEN NORTH LAKE NORTH LAKE NORWDOO ORWNY ORWNY ORWNY ORWNY OWNY OVI 11 NE	5819 HUERFANO 5922 WELD 5970 DOLOHES 5990 LAS ANIMAS 6012 SAN MIGUEL 6023 WELD 6131 CROWLEY 6192 WASHINGTON 6203 OURAY 6225 SEDGWICK	4 40 2 37 1 37 2 38 4 40 1 38 3 40 2 38 4 40	3 13 103 45 0 16 102 51 6 01 107 41 0 57 102 22	4952 6492 8800 7017 5185 4300 4500 7720	26 27 61 22 23 36 15 10 14 16			1 2 3 1 2 3 2 2 1 2 3 C
CRESTED BUTTE CRIPPLE CREEK 9 W CUCHARAS DAM CUUHARAS DAM CUMBRES DEERTRA LL DELNI DELN NOKTE DELTA I E DENYER WB AIRPORT PJENYER WB CITY	1959 GUNNISON 1978 TELLER 2040 HUERFAGO 2048 CONEJOS 2162 ARAPAHOE 2178 LAS ANIMAS 2184 RIO GHANDE 2192 DELTA 2220 DENVER 2225 DENVER	2 38 52 106 58 885 1 38 52 105 17 850 1 37 44 104 36 599 5 37 01 106 27 1001. 4 39 37 104 03 518 1 37 38 104 01 509 5 37 40 106 21 798 2 38 45 108 03 512. 4 39 45 105 00 522	0 44 3 3 4 29 35 5 61 70 2 2 23 23	1 2 3 C C S C 2 1 2 3 1 2 3 C 1 2 3 C	PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE PAGLI PAGNIA PAGNIA S PARANDA PARAND	6258 ARCHULETA 6266 MESA 6271 HINSDALE 6299 PHILLIPS 6306 DELTA 6307 DELTA 6315 MONTROSE 6326 ELBEHT 6342 GRAND 6410 FREMONT	2 39 2 37 3 40 2 38 2 38 2 38 4 39 2 39	52 107 35 52 107 35	5300 6300 7960	27 31 34 44 20 0 0 47 57 13 13 22 24 5 33	MAY	MAY	1 2 3 1 2 3 2 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
DILLON 1 S DORERTY RANCH DOLORES DUBANGO EADS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 2 NNE EASTONVILLE 3 NW	2281 SUMMIT 2312 LAS ANIMAS 2326 MONTEZUMA 2432 LA PLATA 2446 KIOWA 2454 EL PASO 2496 EL PASO 2497 EL PASO 2501 EL PASO	2 39 36 106 03 890 1 37 23 103 53 480 2 37 28 108 30 697: 2 37 17 107 53 655: 1 38 29 102 47 425; 2 39 39 106 55 649 4 39 05 104 34 725; 4 39 05 104 33 727; 4 39 05 104 34 760; 4 39 02 104 40 760;	0 15 21 43 77 18 20 1 1 0 1 1	1 2 3 2 2 2 1 2 3 C 1 2 3 C 1 2 3 C 2 2 C 2	PITKIN PLACERVILLE PLATORO OAM PLEASANT VIEW 2 W PUEBLO WE AIRPORT PUEBLO CITY RESERVOIR PUEBLO ORDNANCE OEPOT PYRAMID HABBIIT EARS PASS RANGELY	6513 GUNNISON 6524 SAN MIGUEL 6559 CONEJOS 6591 MONTEZUMA 6740 PUEBLO 6743 PUEBLO 6763 PUEBLO 6797 ROUTT 6811 ROUTT 6832 RIO BLANCO	5 37 2 37 1 38 1 38 1 38 2 40 2 40	36 106 32 36 02 108 03 7 21 106 30 7 35 108 47 17 104 31 17 104 39 18 104 21 16 107 07 10 23 106 40 10 05 108 47	9826 7000 4639 4687 4680 8000 8340	50 9 1 9 3 3 15 17 14 11 17	7 12 JAN		2 2 1 2 3 4CS 1 2 3 C 2 4 2 2 1 2 3
ECKLEY  GOGEMATER  LAERT 2 WYM  ELBERT 3 SE  ELBERT 4 SSW  ELBERT 6 SSE  ELBERT 6 SSW  ELBERT 7 SW  ELK CREEK	2535 YUMA 2557 JEFFERSON 2559 ELBERT 2597 ELBERT 2600 ELBERT 2601 ELBERT 2603 ELBERT 2603 JEFFERSON 2759 LARIMER	3 40 07 102 29 390 4 39 46 105 30 545* 4 39 14 104 35 702: 4 39 12 104 30 675; 4 39 10 104 34 722! 4 39 08 104 32 721! 4 39 08 104 37 720; 4 39 29 105 20 844* 4 40 23 105 31 752	0 37 48 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	C 1 2 3 C 2 2 C 2 C 1 2 3 4	RED FRATRER LAKES 1 SE HICO RIFLE RIO SLANCO RIO GRANDE RESERVOIR RIVEH SPRINGS RANGEH STATIOH ROCKY FORD 2 ESE ROGGEM 2 S RUSH 2 NNE RYE	6925 LARIMEH 7017 DOLORES 7031 GARFIELD 7045 HLO BLANCO 7050 HINSDALE 7094 CONEJOS 7167 OTERO 7187 WELD 7287 EL PASO 7315 PUEBLO	2 39 2 39 5 37 5 37 1 38 4 40 1 38	0 48 105 35 7 41 108 02 9 32 107 46 1 45 107 57 7 43 107 16 7 05 106 16 1 02 103 42 1 09 104 23 1 52 104 05 7 55 104 56	5400 7200 9200 8562 4178 4733 5800	7 12 56 38 42 9 17 16 66 69 2 2 39 13 13			1 2 3 C S S S S 1 2 3 2 1 2 3 2 1 2 3
EVERGEEN 2 SW EVERSOLL ANCE FAIRPLAY FERNOALE RANCH FLAGLER 2 NW FLEMING FORDER 8 S FORT COLLINS FORT LEWIS FORT LEWIS	2795 JEFFEHSON 2803 8ACA 2814 PARK 2886 MOFFAT 2932 KIT CARSON 2944 LOGAN 2997 LINCOLN 3005 LARIMER 3016 LA PLATA 3027 WELD	4 39 37 105 21 730 1 37 02 102 05 357 4 39 14 106 00 1000 2 40 47 107 39 700 3 39 19 103 05 500 3 40 40 102 50 425 1 38 33 103 41 473 4 60 35 105 05 500 2 37 14 108 03 761 4 40 05 104 50 490	5 3 10 15 0 0 0 0 16 0 19 1 14 4 71 77 18 0 47 55	C 1 2 3 2 2 2 2 2 2 1 2 3 4GC 1 2 3 1 2 3	SAGUACHE SALIAN SAN LUIS SANTA MARIA RESERVOIR SAPINERO 8 E SARCENTS 6 W SEDALLA 4 SSE SEDOUICK SEIBERT SHAW 6 SSE	7337 SAGUACHE 7370 CHAFFEE 7428 COSTILLA 7450 MANERAL 7455 GUNNISON 7461 SAGUACHE 7510 DOUGLAS 7513 SEDGWICK 7519 KIT CARSON 7557 LINCOLN	1 38 5 37 5 37 2 38 2 38 4 39 4 40 3 39	05 106 08 32 106 00 12 105 27 48 107 07 28 107 10 24 106 28 23 104 58 56 102 31 18 102 52 27 103 19	7300 8706 7800 8125 6100 3583 4705	46 56 41 47 17 9 11 1 46 11			1 2 3 C S S S S S S S S S S S S S S S S S S
FOHT MORGAN FOUNTAIN 9 NE FOUNTAIN 9 NE FOUNTAIN 2 NE FRASER FRASER FRUITA 2 N GARDWER GATEWAY 1 SW GENOA GEORGETOWN	3038 MORGAN 3063 EL PASO 3068 EL PASO 3079 OTERO 3113 GRAND 3146 MESA 3222 HUERFANO 3246 MESA 3258 LINCOLN 3251 CLEAR CHEEK	4 40 15 103 48 432 1 38 40 104 42 554 1 38 67 104 37 596 1 38 07 104 01 435 2 39 57 105 50 856 2 39 11 108 46 1 37 46 105 11 699 2 38 40 108 59 456 3 39 17 103 30 559 4 39 42 105 43 857	5 13 11 17 0 44 48 0 51 57 15 15 2 1 10	1 2 3 C 2 C 2 1 2 3 1 2 3 1 2 3 2 2 1 2 3 2 2 1 2 3	SBOSBONE SILVER LAKES THOUT CLUB SILVER LAKES THOUT CLUB SIMLE SIMLE SIMLE SPICER 2 NE SPRINGFIELD 7 WSW SPRINGFIELD 8 SPRINGFIELD 8 STATE TURKEY EXPENDENT FARM	7618 GARFIELD 7648 BOULDEH 7650 RIO GRANDE 7656 SAN JUAN 7664 ELBERT 7848 JACKSON 7862 BACA 7866 BACA 7867 BACA	4 40 5 37 2 37 1 38 4 40 1 37 1 37	34 107 14 0 02 105 35 23 106 24 48 107 40 0 09 104 05 0 28 106 26 24 102 36 23 102 42 17 102 37 13 107 18	9300 8415 6050 8350 4395 4575 4500	48 46 16 44 51 32 45 49 1 1 9 10 7 11	1		2 S S S S S S S S S S S S S S S S S S S
GLENDEYY GLENWOOD SPRINGS 1 N GORE PASS RANCH GORE PASS RANCH W GRANDA I W GRAND JUNCTION WE AIRPORT GRAND LAKE 1 N GRAND LAKE 6 55W GRAT DIAUDE 12 SE GREAT SAND DUNES NAT MONUMENT GREELEY	3340 LARIMER 3359 GARFIELD 3423 GRAND 3477 PROWERS 3488 MESA 3496 GRAND 3539 MOFFAT 3541 ALAMOSA 3546 WELD	4 40 48 105 53 827. 2 39 34 107 20 582. 2 40 09 106 28 760 1 38 04 102 19 350 2 39 07 108 32 48.4 2 40 16 105 49 857. 2 40 11 105 52 828. 2 40 42 107 39 690 5 37 43 105 31 812. 4 40 26 104 41 464	3 44 50 JUN 9 65 66 8 6 14 25 8 8 8 8 7 0 7 7	2 1 2 3 1 2 3 1 2 3 4C 1 2 3 4C 1 2 3 4C 1 2 3 4C 1 2 3 4C	STEAMBOAT SPHINGS STERLING STONINGTON STONINGTON SUGAR LOAF RESERVOIH SUMMITVILLE TACOMY 7 SE TAYLOR PARK TELLURIDE	7836 ROUTT 7850 LOGAN 7992 8ACA 8008 KIT CARSON 8064 LAKE 8092 RIO GRANDE 8154 LA PLATA 8157 PUEBLO 8184 GUNNISON 82D4 SAN MIGUEL	4 40 1 37 3 38 1 39 5 37 2 37	30 106 50 37 103 12 17 102 11 18 102 35 16 106 22 26 106 36 31 107 47 25 104 07 49 106 37 57 107 49	3939 3805 4404 10000 11350 7300	45 53 46 48 15, 23 25 7 8 14 32 0 2 17 17 45 47	10		1 2 3 1 2 3 2 1 2 3 4 C 1 2 3 4 C 3 2 1 2 3 4 C 3 1 2 3 4 C
GHEENLAND 8 SE GREENLAND 9 WE GREEN SOLVATAIN DAM GREEN SOLVATAIN DAM GUNTALN GUNNISON HAMILTON RAMHON RANCH RAMHOR RANCH RAMISEL MASWELL	3578 EL PASO 3584 DOUGLAS 3592 SUMMIT 3643 WELD 3656 FREMONT 3662 GUNNISON 3738 MOFFAT 3783 BACA 3811 PARK 3828 KIOWA	4 39 08 104 44 735 4 39 14 104 43 665 2 39 53 106 20 774 4 40 52 104 25 507 1 38 41 105 23 820 2 38 33 106 56 769 2 40 22 107 37 623 1 37 29 102 41 460 4 39 02 105 48 886 1 38 27 103 09 453	0 21 21 8 6 36 53 0 5 4 54 65 0 10 0 11 6 49	C C C 1 2 3 4 1 2 3 C 2 2 C 2 2 C 3	TERCIO 5 W THINIDAD TRINIDAD CAA AIRPOHT TROUT LAKE TROY 7 SE TWIN LAKES HESEHVOIR TWO 8UTTES 1 NW	8220 LAS ANIMAS 8429 LAS ANIMAS 8434 LAS ANIMAS 8454 SAN MIGUEL 8468 LAS ANIMAS 8501 LAKE 8510 BACA 8582 LA PLATA 8722 KIT CARSON 8742 MINERAL	1 37 1 37 1 37 2 37 1 37 1 39 1 37 2 37	04 105 03 10 104 29 15 104 20 50 107 53 D5 103 12 05 106 18 34 102 24 24 107 33 18 102 44 48 108 58	8040 6030 5746 9700 5735 8300 4075 7850 4500 8500	41 54 40 47 43 17 5 40 58 17 17 15	9		C 1 2 3 1 2 3 C 2 2 2 1 2 3 1 2 3 4 2 1 2 3 4 C
HAWTHORNE MATDEN MATCH HEMMIT 7 ESE HIAWATEA HIAWATEA HOLLY BOLLYOKE HOT SULPHUR SPRINGS 2 SW HOYT HUGO	3850 BOULDER 3867 ROUTT 3951 MINERAL 3975 MOFFAT 4047 LAS ANIMAS 4076 PROWERS 4082 LINCOLN 4129 GRAND 4155 MOHGAN 4172 LINCOLN	4 39 56 105 17 592 2 40 30 107 15 633 5 47 46 107 08 900 2 40 59 108 37 710 137 17 104 23 572 1 38 03 102 07 338 3 40 35 102 18 374 2 40 03 106 09 780 4 40 00 104 05 498 1 39 08 103 28 503	3 48 7 33 38 1 49 50 0 1 3 0 0 5 42 56 5 35 61 0 4 6	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	WALDEN WALSEMBURG FOWER PLANT WATERDALE WESTCLIFFE WESTCHEEN WEST MUDDY RANGER STATION WHITE HOCK WILLOX RANGE WILLOX RANGE	8756 JACKSON 8781 HUERFANO 8839 LARIMER 8931 CUSTER 8863 DELTA 8863 DELTA 8966 CUSTER 8997 PUEBLO 8045 DELTA 9147 WELD	4 40 1 37 4 40 1 38 4 39 2 38 1 38 1 37 2 38	44 106 16 37 104 48 25 105 12 08 105 29 08 105 05 06 107 31 13 105 05 51 104 07 55 107 32 28 104 51	8340 6221 5200 7860 7800 8600 6575 4750	21 21 15 20 41 63 40 48 D 5 7			1 2 3 C 1 2 3 C 1 2 3 C 2 C C
IDAGO SPRINGS 10ALIA 2 SW 10ALIA 2 SW 10NACIO 1 N 1 NDEPENDENCE PASS JOES JOHN MARTIN DAM JULESBURG 1 1 ARKANSAS, 2 COLORADO,	4234 CLEAR CREEK 4242 YUMA 4250 LA PLATA 4270 PITKIN 4380 YUMA 4388 BENT 4413 SEDGWICK 3 KANSAS, 4 PLATE	4 39 45 105 33 755 3 39 41 102 19 397 2 37 08 107 38 642 2 39 05 106 37 1050 3 39 39 102 41 420 1 38 05 102 57 381 4 41 00 102 15 346	6 50 58	1 2 3 2 1 2 3 2 2 2 1 2 3 4C 1 2 3 4C	WINTER PARK MOLF CREEK PASS 4 W MODDLAND PARK 8 N WHODLAND PARK 8 N WRAY YAMPA YUMA	9175 GRAND 9183 MINERAL 9210 TELLER 9243 YUMA 8265 HOUTT 9285 YUMA	2 39 2 37 4 39 3 40	54 105 48 29 106 52 06 105 D5	8058 8425 7800 3537 7880 4128	14 14 16 48 56 20 18 67			2 1 2 3 S 1 2 3 C

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evanoration in inches, and wind movement in miles,

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise sbown by footnote following Table 4.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921-1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for August 1941.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also later date (dates) or months.
- \* Amount included in following measurement.
- V Includes total for previous months. V in annual column means total is for a two-year period.
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- G In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days' record missing; if average value is entered, less than 10 days' record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.
- S Storage precipitation station. Data will be published in the July or August, or delayed data December issue of Climatological Data.
- T Trace, an amount too small to measure.

Information concerning the history of changes in locations, elevations, exposures, etc., of substations through 1955 may be found in the publication 'Substation History' for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issue of Local Climatological Data annuals, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to Superintendent of Documents, Government Printing Office, Wasbington 25, D. C.

### RELOCATIONS AND EQUIPMENT CHANGES

BAILEY BONNY DAM	Temperature equipment moved 20 feet S. October Recording rain gage removed October	15, 1957 31, 1957	FORT LUPTON GLENWOOD	All equipment moved 4 blocks NNW May 24, 1957
CAMPO 6 WSW	Rain gage moved 3.5 miles SW January	1, 1957	SPRINGS 1 N	Rain gage moved 18 feet W November 13, 1957
CLIMAX 2 NW	All equipment moved 40 feet W from		HAMILTON	Rain gage moved 0.2 mile WNW April 9, 1957
	roof to ground. Temperature		HOEHNE	Recording rain gage moved 0.5 mile NW. September 26, 1957
	equipment installed on 10-foot		RANGELY	All equipment moved 125 feet N May 3, 1957
	platform and non-recording and		RYE	All equipment moved 400 feet E September 25, 1957
	recording rain gage installed on a		SEIBERT	Recording rain gage moved 0.2 mile NE. September 11, 1957
	10-foot shielded tower October	22, 1957	SHAW	Recording rain gage moved
CRESTED BUTTE	Tower and recording rain gage			6.3 miles SSE September 12, 1957
	moved 15 feet N May	11, 1957	SHOSHONE	Rain gage moved 9 feet NW November 14, 1957
DOLORES	Rain gage moved 3 blocks S January	1, 1957	SPRINGFIELD 7 WSW	Windshield installed January 3, 1957
ELBERT 7 SW	Rain gage moved 300 feet S August	7, 1957	STONINGTON 6 E	Rain gage moved 6 miles W November 21, 1957
FORT LUPTON	All equipment moved 10 feet S January	8, 1957		

### CHANGES IN STATION NAMES

CAMPO 6 WSW	Changed to	CAMPO 9 WSW	January 1, 1957
SHAW	Changed to	SHAW 6 SSE	September 12, 1957
STONINGTON 6 E	Changed to	STONINGTON	November 21, 1957





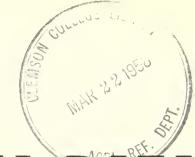


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U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU

F. W. REICHELDERFER, Chief



## CLIMATOLOGICAL D

COLORADO

JANUARY 1958 Volume LXIII No. 1



TABLE 2	Temperature No. of Days															P	recip	itation		JA	NUA	RY :	1958
	Г			rem	pera	ше				1	Io. of	Day	rs			-	l		v, Sleet		No.	of D	crys
Station				5 Sins					Days	М	ìх	M	ın.		ng cans	Day			thc pt		e L	9.	_
	Ауегаде Мохітит	Амеладе	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	99	90° or Above	32° or Below	32° or Below	0" or Below	Total	Departure From Long Term Mean	Greatest	Date	Total	Max. Depth on Ground	Date	.10 or More	50 or More	1.00 or More
ARKANSAS DRAĪNAGE BASIN																							
BRANSON BUENA VISTA CANON CITY COLO SPRINGS W8 AP EAOS EVERSOLL RANCH FOROER 8 S HOLLY JOHN MARTIN OAM KIT CARSON LA JUNTA CAA AP LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO WB AP ROCKY FORD 2 ESE RYE SALIOA SPRINGFIELD 8 S SUGAR LOAF RESERVOIR TACONY 7 SE TRINIDAO TRINIDAO TRINIDAO TRINIDAO TRINIDAO TRINIDAO TRINIDAO TWO BUTTES 1 NW WALSENBURG POWER PLANT WESTCLIFFE WETMORE 2 S	44.5 41.6 51.2 47.5 51.8M 49.0 46.9 47.1 49.0 47.1 49.4 44.7 44.7 44.7 44.7 45.5 44.0 47.6	21.46 7.62 24.2 17.8 17.8 17.8 19.6M 10.7 16.8 13.1 17.9 12.3 5.2M 11.2 18.5 11.7 16.4 17.2 18.5 11.7 16.4 17.2 18.5 11.7 16.4 17.2 18.5 11.7 16.4 17.2 18.5 11.7 16.4 17.2 18.5 11.7 16.4 17.2 18.5 19.5 11.7 16.4 17.5 11.7 16.4 17.5 18.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19	33.0 24.6 37.7 32.8 35.7 31.9 31.9 33.6 32.5 20.7 30.5 30.5 32.4 30.8 25.2 31.1 9.7 31.3 32.4 33.6 32.4 33.6 32.6 33.6 32.6 33.6 3	0.2 1.0 3.9 1.3 0.1 0.0 0.0 0.6 0.9 2.88 3.0 0.0	63 61 65 61 62 70 63 64 64 64 64 64 65 65 66 65 67 67 67 67 67 67 67 67 67 67 67 67 67	8558888300983008888888888888888888888888	- 5 - 2 - 5 - 5 - 0 - 17 - 3 - 3 - 15 - 12 - 5 - 0 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	21 23 21 23 23 23 22+ 21 23 22+ 21 23 21 23 22+ 21 23 21 23 22+ 21 23 23 24 25 27 27 27 27 27 27 27 27 27 27 27 27 27	989; 1247; 840; 995; 9984; 899; 1083; 1056; 1056; 1133; 1051; 1133; 1052; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1073; 1074	000000000000000000000000000000000000000	3 1 1 2 2 4 1 3 3 3 1 1 2 3 1 1 2 3 1 1 2 3 1 1 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	29 31 31 31 31 31 31 31 31 31 31 31 31 31	0 5 5 0 0 0 1 1 0 0 1 1 1 1 1 5 2 2 3 1 1 0 0 1 1 2 6 1 1 1 3 3 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.20 .28 .73 .09 .60 .62 .09 .84 .46 .46 .38 .39 .80 .73 .66 .66 .10 .02 .30 .10 .46 .29 .29 .10 .73 .83 .83 .83 .83 .83 .83 .83 .83 .83 .8	15 .3013 .25232311 .12 .08	. 26 . 66 . 66 . 67 . 66 . 67 . 68 . 64 . 69 . 68 . 69 . 69 . 69 . 69 . 69 . 69 . 69 . 69	28 19 27 27 19 27 19 19 19 27 19 19 27 19 19 28 29 19 29 27 29 29 29 29 29 29 29 29 29 29 29 29 29	4.0 1.8 6.0 4.8 3.00 6.0 4.6 10.6 14.5 6.5 2.0 20.2 1.9 7.5 14.5 9.0 4.0 3.0 5.4 4.0 12.0 11.0	18 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20 20 20 20 20 20	29+ 19 27+ 20 20 28+ 19 31 23+ 23+ 19 20 29	1120 m0 221422420402m2118 212m2	001000000000000000000000000000000000000	
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COLORADO DRAINAGE BASIN  ARBOLES ASPEN CEDAREOGE CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK AM COLLBRAN COLORADO NM COCREZ CRAIG CRESTED BUTTE DELTA 1 E OILLON 1 S DURANGO EAGLE CAA AP FORT LEWIS AM GATEWAY 1 SW GLEWAYON SPRINGS 1 N GORE PASS RANCH GRAND LAKE 6 SSW GRENMOOD SPRINGS 1 N GORE PASS RANCH GRAND LAKE 6 SSW GREEN MOUNTAIN DAM GUNNISON HAYOEN HOT SULPHUR SPR 2 SW IGNACIO 1 N LITTLE HILLS MEEKER MESA VERDE NP MONTROSE NO 2 NORTHOALE NORWOOD OURAY PAGOSA SPRINGS PALISADE 1 S PAONIA PARAOOX RAMGELY RIFLE SILVERTON 2 NE STEAMBOAT SPRINGS TAYLOR PARK TELLURIDE VALLECITO DAM WOLF CREEK PASS 4 W AM DIVISION  KANSAS DRAINAGE 8ASIN	44.0 33.5 40.1 33.6 24.7 25.0 40.1 38.9 34.3 25.3 40.4 32.0 33.0 33.0 33.0 34.0 34.0 36.0 37.0 38.0 37.0 38.0 37.0 38.0 39.0	11 · 1 3 · 1 15 · 6 - 6 · 6 - 9 · 6 13 · 0 21 · 5 · 6 10 · 0 - 7 · 8 10 · 0 - 7 · 8 15 · 0 16 · 10 10 · 0 - 6 · 9 20 · 0 - 5 · 3 - 5 · 9 - 11 · 5 1 · 3 - 5 · 9 - 11 · 5 1 · 3 - 5 · 9 - 11 · 5 1 · 3 - 7 · 9 - 8 · 9 - 10	27.6 18.3 27.9 13.62 7.7 26.6 30.28 27.7 10.4 28.5 17.7 10.4 22.8 28.8 27.9 8.8 29.8 8.3 13.7 7.3 15.4 29.8 8.3 13.3 13.3 15.4 29.8 11.8 20.3 31.0 25.6 29.8 31.0 20.6 3.8 20.7 31.0 M 20.3	1.0 4.7 1.5 - 2.8 - 0.9 - 2.8 3.8 - 1.2 - 5.8 - 3.8 2.6 - 3.8 2.6 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8 - 3.8	46 55 55 55 55 55 55 55 48 46 55 49	17 17+ 16+ 17+ 7 30+ 8 7 30+ 16+ 17	-13 -25 -15 -23 0 11 -8 -13 -23 -5 -24 -7 -7 -33 3 5 -24 -17 -22 -13 -10 -10 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17	3+ 23 21 23+ 22+ 23+ 12 223+ 12 223+ 222 223+ 233+ 21 222 223+ 221 223+ 221 222 222 223+ 233+ 221 222 222 223+ 223+	1155 11440 1143 1581 1772 1123 1459 1690 1690 1123 1126 1632 1126 1632 1126 1126 1127 1128 1128 1128 1128 1128 1128 1128	000000000000000000000000000000000000000	4 16 25 31 1 12 31 3 16 0 14 6 21 1 0 37 2 22 30 5 25 22 1 2 2 3 4 4 0 0 2 3 9 9 6 0 0 0 4 0 3 1 1 27 7 7	31 31 31 31 31 31 31 31 31 31 31 31 31 3	22 20 25 13 22 3 14 12 0 1 4 4 4 1 2 0 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 2 2 2 1 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 2 1 2 1 2 2 2 1 2 2 1 2 1 2 2 1 2 2 2 2 1 2 1 2 2 1 2 1 2 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 1 2 2 2 2 2 1 2	1.05 1.07 1.07 1.07 1.07 1.07 1.07 1.07 1.07	282619 - 1.330352453538 - 1.39050252445619380503	.10 .06 .188 .177 .088 .131 .516 .199 .291 .544 .233 .241 .210 .134 .477 .555 .200 .535	29+ 27 297 277 271 11 19 27 24 27+ 29 24 27 11 11 29+ 30+ 18 27 27 19 27 27 19 27 27 27 27 27 27 27 27 27 27 29 21 21 21 21 21 21 21 21 21 21 21 21 21	21.00 7.55 21.00 39.44 2.55 11.00 5.55 17.00 22.55 6.00 10.11 6.22 10.00 10.11 6.22 16.22 10.10 10.11 13.00 5.55 12.77 17.66 10.11 14.00 14.05 27.00 25.55 27.00 14.05 27.00 14.05 27.00 14.05 27.00 2	466662288333229911118466662233116483333333326	27 27 19 31+ 29+ 27 28 27+ 31 11 22 31+ 27+ 31+ 29 27+ 31+ 27+ 28 28 28 27+	442 71000000000000001000000000000000000000	000 00001000000000000000000000000000000	
AKRON CAA AP ARRIPA 80NNY OAM AM BURLINGTON	45.9 44.6 47.0 46.4	14.4 15.2 15.1 18.1	30.2 29.9 31.1 32.3	1.8	64 61 67 65	31	- 4 - 1	21 22	1073 1079 1044 1008	0000	3	31 31 31 30	2 1 2 0	.28 .20 .13	- •21 •31	•17 •20 •12 •39	19 20	4.7 3.0 3.0 5.0	3 3 3	22+ 20+ 21+	1 1 1 2	0000	0000

COLORADO JANUARY 1958

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										N	o. of	Day	rs						Snov	v, Sleet		No.	of D	ays
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HOLYOKE STRATTON	48.0	16.3	32.2	4.9	67 65	30+	3	21	1008 957	0	1	31	0	•20 •43	-	•08	•17 •16	19	4 • 5 5 • 0	4 5		1 2	0	0
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YUMA	47.8	15.6	31.7		62	30	0	21	1023	0	0	31	1	•17	-	•21	•11	19	1.5	1	21+	1	0	0
DIVISION			31.5	3.4										•29	-	.10			4.6					
PLATTE DRAINAGE BASIN																								
LLENSPARK	49.1	14.9	32.0 23.5		62 56	9	-10 -21		1019 1281	0		31 31	2	1.05			• 34		19.0		22.	4	0	0
3AILEY 3OULDER	48.7	25 • 3	37.0	4.5	64	8	8	21	862	0	2	27	0	• 35 • 74		.03	•17 •54	19	11.9		23+	2	1	0
3YERS	47.1	15.4	31.3	2.4	61	10	- 2	21	1039	0	1	31		D •55		.15	.26		9.5	_		2	0	0
THEESMAN THERRY CREEK DAM	46.8	7.9	27.4	- 0.6	64	8	-20 - 2	23	1159	0 0	1	31	3 2	•48 •54		.06	•21	19 19	9.0 7.3	7 5		2	0	0
DENVER W8 AP //R	46.5	19.3	32.9	4 • 2	63	8	- 1	21	986	0	2	31	1	.73		.23	•27	18	8.9	. 7	20	2	0	0
DENVER WB CITY R	46.3	25.4	35 • 9 33 • 8	4.5	62 64	10	9	21	897 960	0		27	0	.73	-	.06	• 15		8.6	7	20	2	0	0
EOGEWATER ESTES PARK	40.4	13.7	27.1	2.3	53	10	-16		1171	0	5	30	4	• 29	_	•11	.35 .16	19	8.0	4	19	2	0	0
FORT COLLINS	45.7	13.8	29.8	3 • 2	59	8	- 8	23+	1084	0	3	30	3	.17	-	•19	•12	19	4.8	3	19	1	0	0
FORT EUPTON FORT MORGAN AM	45.2	14.9	30·1 28·3	4.1	59 59	8 31+	- 8 - 9	21	1075	0	3	31	3	.40	_	.07	• 27	19	3.0	5	19	2	0 0	0
BEORGETOWN	37.9M	17.8M	27.9M	4.1	51	10	0	23	1147	0	7	31	í	•23		• 1 3	.08	19	3.0			0	0	Ö
SREELEY AM	44.2	10.7	27.5	3 • 5	56	9	- 8	21	1155	0	4	31	4	•10 T	-	•26	.10 T	19	• O	0		1 0	0:	0
SROVER 10 W	46.5	18.1	32 • 3	5 · 6 2 · 0	59 53	8 17	- 4	23	1008	0	2	31	3	•35	_	.02	,	20	7.5			1	0	0
JULESBURG	47.2M	14.9M	31.1M	3 • 3	60	10	- 5	2	1045	0	1	31	3	•21	-	.18	.19	19				1	0	0
CAUFFMAN 4 SSE	48.9	20.1	34.5	1.6	65	8	2	21	937	0	1 2	31	0	.00	-	.04	.31		17.5	9		3	0	0
ONGMONT 2 ESE AM	46.3	12.1	29.2	2 • 1	59	9	- 8	23	1101	0	4	31	4	•26	-	.08	• 13	20	5 . 0	4	21+	2	0	0
ARKER 9 E	44.1	11.6	27.9		62 54	8 26+	-10 -11	21	1146	0	4	31	3	•35 •52		.01	.20 .50	19 14	14•∪	8	20	1	0	0
RED FEATHER LAKES 1 SE ROGGEN 2 S	49.6	9.9	29.8		63	8	-14		1087	0	0	31	4	.40			.30	19	3.5	4	20	1	ō	0
SEDGWICK	47.4	15.3	31.4		61	8	- 2	2+	1034	0	2	31	3	D .26	-	•07	.16		4.0	4	1	2	0	0
SPICER 2 NE STERLING AM	29.7	2.5	16.1	4.0	40 61	25	-12 - 5	20	1510	0	21	31	14	.50	_	•42	.30	19	1.0			2	. 0	0
VALOEN	27.3	- 4.6	11.4		39	8	-20	23	1655	0	27	31	21	.19			.08	24	3 • 2		30+	0	0	0
VATEROALE	48 • 2	14.1	31.2	2 • 7	62	8	3	21	1041	0	1	31	0	•10	-	• 33	.07	19	2.5	2	19	0	0	0
DIVISION			29.2	3.7										. 38	-	. 22			6.6					
RIO GRANDE DRAINAGE BASIN																								
LAMOSA WB AP	35.7	- 2.2	16.8	- 0.1	45	16	-32		1490	0		31		.30		.07	•20	19	6.0	5		1	0 0	0
ENTER CONEJOS 3 NNW	38 • 5 37 • 1	- 2.1 0.6	18.2		49	16 17	-27	21	1443	0	8	31	21	.30 .21			•17 •14		6.3	4	19	1	0	0
EL NORTE	37 • 2M	7.6	22.4M	1.9	50	16	-15	21	1321	0	9	31	4	•61		.18	.40	19	9.5			2	0	C
REAT SANO OUNES NM HERMIT 7 ESE	36 • 1	7.7	21.9	- 1 0	46	7 29	- 8 -22	21	1331 1680	0 0		31	29	•76 •70	_	. 29	•26 •30	27 18	12.6 8.0	10		3	00	0
ANASSA	28.8	- 7.7	10.6	1.1	45	17+	-18		1428	0	6	31	21	.10	-	• 25	.05					0	0	C
40NTE VISTA AM	36.5	- 3.5	16.5		48	17	-26	21	1495	0	9	31	20	• 34		0.5	• 23	19	6 0		20	2	0	0
MAGON WHEEL GAP 3 N AM	36.5	6.5	21.5		45	16+ 31+	-15 -26		1341	0	7 19	31	29	•41 •45		.07	.20	27 27+	7.0	4	28+	2	0	0
HOLF CREEK PASS 1 E	28.5	8.3	18.4		40	16+	- 9		1438		24		5	1.87			•66			10	20		1	0
DIVISION			17.7	0.7										. 55	_	.22			7.7					
		L					1																	

### MONTHLY EXTREMES

Highest Temperature  $70\,^{\circ}$  on the 30th at Eversoll Ranch.

Lowest Temperature  $-35\,^\circ$  on the 21st at Taylor Park.

Greatest Total Precipitation 2.13 inches at Trout Lake.

Least Total Precipitation 0.00 inch at Kauffman 4 SSE.

Greatest One-day Precipitation 0.90 inch on the 19th at Hawthorne.

Greatest Total Snowfall 51.0 inches at Trout Lake.

Deepest Snow on Ground 53 inches on the 31st at Independence Pass.

Table 3	,	,																			_					JAN	JARY	1958
Station	Total	1 2 3	4 !	5 6	7 8	9	10	11	12	Day 13	of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMOSA WA AP R ALLENSPARK ALTENBERN AMES	.28 .30 1.05 .29 2.05							.08	т	T T	•01				*01 *01 T	•17 •20 •34 •03 •42	.06		Т	•01 T	•30		.04 T	.02 .15 .14	•13	т ,	T •26 T	•14
AMY ARBOLES AROYA 9 N ARRIBA ASPEN	.20 1.05 .43 .20 1.07		Š						•10 T		T T •07			•33	.36 .12	•17 •10 •20 •08	•20 •15				.09		.10	.10 .19 .13 T	.05	•15	.04	T •04
AYER RANCH BAILEY BLANCA BONNY OAM ROULOER	.55 .35 .25 .13								T .07	т	•09 •01 T	Т			•10 T	•20 •17 •04 T	•16 •01 •12 •17	Т	. 02	.10 .05				•02 •05	.06		.03	
ROVINA 3 NE BRANDON BRANSON BRECKEMPIDGE BUENA VISTA	.10 .51 .20 .80			Т				.03	T •04	Т	T •11				•02	.14 †	.10 .24 T	т	т	•06 T	o 12	•01	•27 •11	•08	•01	•08	.10	T •09
BURLINGTON BUTLER RANCH BYERS CAMPO 9 WSW CANON CITY	.66 .29 0 .55 .23 .73								т	Т	.07 T 0.05				T •02 T	.20 T .26 T	•39 •25 •24		т	.04				· 21	т	Т		
CASCADE R CEDAREDGE CENTER CHEESMAN CHEPRY CREEK OAM	1.60 .60 .30 .48							.08	.05 .02		T .06			.20	. 40 T T .04	•22 •17 •21 •30	T • 05 • 13 • 17			T .08	Т	*10 T	* 25 T	• 35 • 25 • 06	.10 T		.20	.02
CHEYENNE MELLS CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN	.35 1.75 1.57 .24							* •10 •11	T •02		•07	*			.06	.03 .02	•13 •02 •03 •02			т	. 16 T	* 10 *05 *06	• 20 T	•19 •05 •10 •22	.05 T	e 45	* .12	1.75 .17 .06
COLORADO NM COLO SRRINGS WB AP CONEJOS 3 NNW CORTEZ CRAIG	.47 .09 .21 1.11							•18 T	T T	T T	T T				.06 T T	.12 .02 .01 .57	T •14 •04		•01 T		.06	*19 *01	T •02	•17 T •06 •20 •08	Т		T T	•09 T
CRESTED BUTTE OELMI OEL MORTE OELTA 1 E OENVER WB AR //R	1.05 .52 .61 .50							•11	T T	•01	.02 .05	т			.09 .02 T	.03 .30 .40 .10	•11 •15 •12 •04 •07		.03	.05	o 23	.01	•15 T •06	•13 •23 •06	.01	.09	.11 .01	•11
OENVER WB CITY R OILLON 1 S DOMERTY RANCH OOLORES OURANGO	1			04				.09 .04 T		•02	•03	•02			•11 •03	.15 .10 .36 .61	.09		.02 .10	.01	•21	.09 .10 .06	.07	.01 .03 .05 .31	.01 .07 T	٥04	.14 T	.03
EAOS EAGLE CAA AR EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW	.60 .40 .47 .32							.10	.02	Ť	.01 .07 T				т	* •18 •18 •15	.40 .02 .17 .14		.05	• O5	• 03	т	т	• 20 • 12			.03	
EDGEWATER ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW	.73 .29 .34 .59								.04 T		+03					.35 * .27	•30 •25 •34 •25			.05 .07					T	.03		
ELBERT 7 SW ESTES RARK EVERSOLL RANCH FAIRPLAY FLAGLER 2 NW	.37 .29 .62 .59								T	т	т				*15	.14 .16 .13	•03 •08 •02 •25 •24			. 05 T T	т		т	T • 20 • 09	T •05 •27	•14	.07	т
FLEMING FOROER B S FORT COLLINS FORT LEWIS FORT LUPTON	.28 .09 .17 .84	7						т			•07				T T	.15 .06 .12 .35	T •02 •10		•02	.01		.05	. 03	.03	T •01	.06		T .04
FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOWLER FRASER	.36 1.02	5						.02	т	т	¢06	т	7		- т	* T	*21 T T *20			•03 •01	. 33	.07	.02	.09	.03	T •19	.10	•11
FPUITA 2 N GARONER GATEWAY 1 SW GENOA GEORGETOWN	.31 .27 .66	7 5 5 5						• 16 • 39	•02						T • 07	.04 .10 .01 .35	•02			•02		.01	т	•08 •12 •20	.02	T •02	,01	
GLENOEVFY GLENWOOD SPRINGS 1 N GORE PASS RANCH GPANO JUNCTION WB AR //F GPANO LAKE 1 N	.66	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5					•01	T .03 .22 .06	.04 T T		.14	т			T .03	.06 T .03	T T • 02		Т	. 20	T • 20 • 11 T	- n3	.05 .07 .01	.07 .05	.05 T T .n1	.12 .07 .11	T *	T •15
GPANO LAKE 6 SSW GPEAT SANO OUNES NM GREELEY GREEN MOUNTAIN OAM GROVEP 10 W	• 50 • 76 • 10 • 24	5			,			•02	•01 •23		•07	.03			•13	.08 .10	T • 06 T			т	. 08	• 01 • 02	.02	. 26	.02 .04	•05	.10 T	•0;
GUFFEY 10 SE GUNNISON HAMILTON HARMON PANCH HAPTSEL	61 61 64	9 9 7						*10	.07 T		*20 T	.03			•13 •18	.13	•12 T			.03	•11	•12	.04 .03	•15 •07 •09	*15		.05 T	.0
HASWELL HAWTHORNE HAYOEN HERMIT 7 ESE HOLLY	0 .66 1.0 .6:	7 1 0						.04	•01	т	Т	•01			T •30	0.30	•11	•18	•∩6	т	. 17	1	т	•13 •15	.16 T .05	.05	.05	•1
MOLYOKE MOT SULPHUP SRR 2 SW IDAHO SPRINGS IOALIA 2 SW IGNACIO 1 N	• 21 • 31 • 31 • 4 • 7	0 5 1						т	•05		•03				• 26	•17	T •06 •37					.05		• 07 • 05			.03	.0
INDEPENDENCE PASS JOHN MAPTIN DAM JULESHUPG KAPVAL KASSLEP	1 • 2° • 40 • 2° • 1 • 6°	5							•11 T		•10 T				T •06	.na	T •02 •15		T .09	т	• 05	1	.05		T .03	•42	.15	•?
KAUFFMAN 4 SSE KIOWA 4 SSE KIOWA 4 SW KIT CARSON LA JUNTA CAA AP	+00 +31 +81 +31	0 3 4 8							т		.08 T				T •01	•25 •69	T •10		T •02	•04 T				.16	.03			т
LAME CITY LAKE MORAINE	.9 .8 .7	n							Т		r •03 T				.31	.77	.14		•01	•11	•nt	Т	т	• 26 • 09 • 36	T			•?

Table 3-Continued																												JAK	MARY	1958
Chatian	Total												Da	y of m	onth															
Station	To	1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20 2	22	23	24	25	26	27	28	29	30	31
LAS ANIMAS 1 N LEAOVILLE LERDY 7 WSW LIME 3 SE LIMON 8 SSW	.66 1.02 .28 .39 .30										•01			.01 .08				۰07	.40 .07 .20 .15	.08 .01 .16 .05	T .0	.05	•11	.08	۵06	•14 •01	.04 .01	•31	.14	•12
LIMON LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE MANASSA	.16 D .34 .33 .26									•06	.07	Т		*02 T *01 T *03	Т			.02 T	.08 .05	.03 .16 .13 .05	T .0	1 † 01			۵04	.01 T .13	.07 T	D • 05	.02	T .
MANCDS MARVINE MEEKER MESA VEROE NP MONTE VISTA	1.36 1.04 .72 1.25										.06 .06 .10	.03		T •03				.03	.85 .56 .23	*09 T	т	•01	• 24	.09 .06 .14	•11 •30 •21 •07	•22 •06 •13 •35 T	.05 .04	.07 .04	.14	.03 · T · .03 · .05 ·
MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W NORTHOALE NORTH LAKE	.73 .75 1.04 .68										.07 .02 .06	.02 .06 .01 T	•02 T	*19 T				•04 T	•13 •10 •49 •15 •12	•13 •19 •12	т	• 23		.05	.04 .11	• 25 • 19 • 29 • 16	.10			.04 .
NORWOOD OROWAT OTIS 11 NE OURAY OVID	1.10 D.09 .11 1.68										•24	.07	•01	**************************************	,			т	•31 •10	* 0.0 * 0.0	9	•07	.02	.04	•10	† <sup>27</sup>	.18	.09	.02	.05 •
PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE PAONIA PARADOX	1.42 .43 1.49 .51	Т									•18	T •02						.32	.67	•26 •17 •13				T .04	T 407	•36 •23 •47 •28			.01 T	.03 ·
PARKER 9 E PARSMALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE	.35 .52 .35 .60										T • 26	т		.05 .12				T • .10 •55	•20	T •10 •30		.05 T	T •10	.01	•10	T .2D	:10	.05 .10 .04	T .10	7
PUEBLO WE AP //R PUEBLO CITY RES PUEBLO DRONANCE OEPOT PYRAMIO RANGELY	.07 .05 .08 .75 D .10										•12 T			т			т	.02 .01	•01 •02 T	T T	. 0:	•01		o 35	T	.02 .05	.04	т	т	
REO FEATHER LAKES 1 SE RICO RIFLE ROCKY FDRD 2 ESE ROGGEN 2 S	.52 1.83 .25 .53										*15 *06	.08		•50 T				•30 T	•28 •30	•11 •08	.0:	T .03	•01 •10	•20 •02	•40 •02	.40 .13	7 .02	Ť	°20	.01 .
RYE SAGUACHE SALIOA SARGENTS 6 W SEDALIA 4 SSE	.83 .41 .46 .35													T •06				T T •09	.50 .08 .17	•11 •13 •13		.09		.06	•01	.05 .20 .07	T •01	e0 1	T .04	.05
SEOGWICK SHOSHONF SILVERTON 2 NE SPICER 2 NE SPRINGFIELD	0 .26 .75 1.20 .50										.04 .04	Т	т	т				T •14	.16 T .09	.06	т	.03	•18 •03 •30	•09 •10	•11	.05 .47	.03 7 .15	•10 •09	.07 .10 .20	.05 .
SPRINGFIELD 7 WSW // SPRINGFIELD 8 S STEAMBDAT SPRINGS STERLING STONINGTON	.29 .29 2.02 .07										•10	T ∗07	т	T ∗12					.09 .07	•02 •03	.0:	.02		.09		.04 .09 .23	*12 *10 *11	+55	+22	•
STRATION SUGAR LDAF RESERVOIR FACOMA TACOMY 7 SE FAYLOR PARK	.43 1.73 1.11 .12 .55													T T	.08			.16	•14 •13 •33	*16 *11 T		Т	• 14 • 15	+05 +02 T	•18 T	• 15 • 50 T	• 05 T T	•57 †	.20	.20 .10
FELLURIDE FRINIOAD FRINIOAD CAA AP FROUT LAKE FROY 7 SE	1.97 .58 .24 2.13 .24										•19 •10	Т	•02	.06 .01 .01 .04				.09 .04 .12	+40	.04 .12 .03 .04	.0;	T .05	.08	•22	.06	•63 T •01 •55	.02 .01		.19	*11 * T * *25 *
TWIN LAKES RES FWO RUTTES 1 NW /ALLECITO DAM JONA VAGON WHEEL GAP 3 N	.05 .57 1.32 .43										т	т		T •05 T				•20 •21	.55 .08 .20	.05 .04 .30 .03				•01	T T	.30	.07 T	T	.02	.05
IALDEN IALSENBURG POWER PLANT IATERDALE IESTCLIFFE IETMORE 2 S	.19 .78 .10 .82 .63						т					т		•04				T •32	.42 .07 .21	•14 •09 •36	.01	•11 •08 •24	.08			.02 T	.05 .09			.03 .
INOSOR INTER PARK IOLF CREEK PASS 1 E IOLF CREEK PASS 4 W IRAY	.07 1.26 1.87 2.00										T T	.06	*04 T	•23				.30	.07 .03 .36 .60	•66 •60 T		.02	.10	*18 T	*08 T	T .40 .60	.22	•21	.02	.07 · .15 · .20 ·
'AMPA 'UMA	.87 .17										• 05	• 08		.06 .01					•11	.06 .05	т	.02	.03	.10	.05	.06	.06	.13	.14	.03 .
				-																										

Table 5								71.	LLI		I. IAI	1 15	nA.	· OI	LLO										JANU		1958
Charter											,		Day	Of M	onth												rage
Station		1 2	3	4	5 6	7	8	9	10	11	12 13	14	15	16	17	18	19 20	21 :	22 23	24	25	26 27	28	29	30 3	1	Ачегаде
AKRON CAA AP	MAX MIN	50 4	46 4 9	6 46	52 4 16 1	4 53 3 13	64 20	57 19	60 18	5 0 15	46 4 18 1	0 3	7 52 8 7	54 19		41 22		25	38 35 9 5	47 22	46 25	47 4 21 1	2 45 2 15	45 22	60 4	21	45.9
ALAMOSA WB AP	MAX MIN	35 - 5 -	33 3		43 4	4 41	42 2	39	40	39 7		8 3	5 37 8 <b>-</b> 2	45		33 12			24 27 27 -13	27 - 9	30 -14	39 3 -16 1		38	41 :		35.7
ALLENSPARK	MAX MIN	48	53 49	5 46	50 4 10 1	7 54	54	62	53	5 0 2 4	50 4 12 1	8 4	8 60 0 22	60 22		55 19	41 35 6 -10	37	45 44 2 6	52 20	45 25	52 4 22	3 45 7 10	48 20	45	67	49.1
ARBOLES	MAX MIN	45 4	9 41		53 4 12 1		53 13	48 15	39 13	43 10	44 4	1 4	2 53 8 10	55 15		43 25		37	34 36 7 4	40 10	42 12	40 3 10 2	9 37 9 12	42 6	46	•2	44.0 11.1
ARRIBA	MAX MIN		48 49 19 12		53 4 12 2		61 22	53	53 21	45 14	41 4	0 3	5 48 0 11	50 15		44 16			31 31 13 1	49 11	42 20	42 3 19 1		43	59 19	9 9	44.6
ASPEN	MAX MIN	33 : - 1	32 3		37 3 0	7 40	43 5	37	- 37 - 2	28 11	33 3	5 3	1 - 36 1 - 3	40		24 10		31 10 -	29 25 7 <b>-</b> 13	30 15	30 10	35 3 - 2	0 32	37 9		38	33.5
BAILEY	MAX MIN		47 43 15 5		47 4	0 50 6 5	56 7	47	52 4	3.7 1.0	35 3 3		5 45 1 5	52 4		35 11			30 34 10 -21	42 20	43 15	41 3 20	4 35 8 4	44 24	46 18	33	40.7 6.2
BONNY CAM	MAX MIN		52 4		49 5 10 1		50 16	65 22	56 17	55 19	45 17 1		6 34 5 11	53 12		56 19	40 28 22 21	33	35 42 1 9	36 9	49 23	49 4 24 1	9 43 9 21	47 23	48 6	57	47.0 15.1
BOULOER	MAX MIN		53 52		56 5 25 3		64 36	60 37	60 30	54 29	46 30 2	5 4	2 56 6 22	56 30	59 26	44 32	32 32 22 13	43	37 39 20 11	48 14	47 27	46 4 27 2	0 48 6 24	47 33	52 34	29	48.7
BRANSON	MAX MIN		52 42 27 18		48 4 25 2		63 31	55 30	55 25	45 26	45 4	5 3	7 50 2 20	50 26		40 20	30 18 16 11		28 38 14 8	55 18	43 26	43 3 23 2	5 45 5 25	45 25	53 4 28 2	20	44.5
BUENA VISTA	MAX MIN		1 5		61 4		54 15	49	47 9	43 12	38 4 12	1 3	4 47 4 5	51 11		45 13		30 12 -	33 33 5 -11	39 3	42 2	40 3 11 1		41 22	40 19	34	41.6
BURLINGTON	MAX MIN		50 46 L5 6	43	43 4		64 23	56 28	55 15	46 20	39 4 27 1			56 10		35 21	34 35 20 20		43 38 15 5	48 16	42 26	40 4 25 2		46 28		36	46.4 18.1
8YERS	MAX MIN		50 52 13 15		54 48 14 19		62 22	55 19	61 19	45 22	44 4 20 1			52 19		39 21		41 2	36 38 2 0	45 20	46 12	46 3 13 1	9 45 9 16	44 25	56 24	22	47.1 15.4
CANON CITY	MAX MIN		57 50 35 22		55 5: 25 2		65 31	60 38	59 28	52 31	47 5 25 2			59 29		5 0 3 0			0 42 16 11	51 23	54 27	50 4 21 2	2 47 7 23	56 31	56 27	46	51.2
CEQAREDGE	MAX MIN		39 39 10 10		41 4 10 1		50 18	45 17	47 15	40 25	37 4 15 1			45 14		42 23	35 29 26 16	32	31 28 2 1	37 14	35 23	39 3 20 2	8 39 4 20	43 27	48	0	40.1 15.6
CENTER	MAX MIN		7 42 5 - 3	43	46 41 - 4 <b>-</b>	B 44	46 0	45	- 43 - 1	41	40 4		6 41 2 - 4	49 - 2	- 44	3 4 8			25 26 19 <b>-</b> 11	- 26 - 5	- <sup>31</sup>	30 4 - 8 1		- <sup>39</sup>	- <sup>43</sup>	35 -	38.5
CHEESMAN	MAX MIN		64 44		54 4	56	64 11	54 19	57 8	58 8	47 3 7	6 4 9	2 42 9 2	48 6		43 15		41	9 <b>-</b> 20	48 12	48 13	47 4 6 1	3 44 8 5	49 26	48 23	60	46.8
CHERRY CREEK OAM	MAX MIN		64 48		57 50 14 1		65 22	58 23	61	55 19	45 14 1			53 17		57 23		39	33 37 7 0	50 20	40 13	43 3 16 1		43 16			48.0 15.9
CHEYENNE WELLS	MAX MIN		3 49 19 17		54 50 16 24		61 22	56 26	55 20	46 24	41 4 14 1	3 3 2 1		55 22		48 20	39 30 20 19	30 :	36 31 9 6	45 12	44 22	45 3 25 2	9 42 4 19	41 28		8 25	46.4
CIMARRON 3 SE	MAX MIN	38 3 -19 -1	31 30 18 -18		30 39 -16 <b>-</b> 13		36 -10 -	33	37 -10	40	- 35 <b>-</b> 3		2 30	35 -14		34			29 27 22 <b>-</b> 23	30	30 6	32 3 10 1	2 41	42 19	42	37 -	33.6
CLIMAX 2 NW	MAX MIN		2 2	30	33 2			27 12	39 8	20	25 2 - 4		1 - 27	32 11		28 15	20 14 3 -10 -		17 15 5 <b>-</b> 15	20 9	21 5	22 1	9 18 6 3	21 10	24 12	16	24.7 3.6
COCHETOPA CREEK	MAX MIN	18 1	13 13 23 -23		20 20 -20 -19			28	25 -16		30 -2		3 39 8 -11	23 -12	26 : -15 -	26			15 17 21 -19	-17 -15	- <sup>25</sup>	35 3 10 1	5 - 33 4 - 8	31 5	40 3		25.0
COLLBRAN	MAX MIN		5 9	44	45 48 12 10			47 16	45 11	35 22	36 4 11 1			48		37 19	33 33 : 21 2	34	36 29 4 0	38 13	32 17	36 3 20 2	7 40 0 17	45 25	42 19	16	40.1 13.0
COLORAGO NM	MAX MIN		6 40		42 45 22 25	5	45 25		44 22	36 25	35 4 17 1			23		41 26	3 B 2 3		34 29 12 11	35 20	35 23	38 3 23 2		41 24	41 25	40	38.9 21.5
COLO SPRINGS WB AP	MAX MIN		3 48 7 12		53 50 17 21			56 20	51 18	47 23	43 4 19 1	2 3 5 1	8 51 5 13	55 20		48 23	26 38 19 8		39 38 14 3	54 26	47 21	47 3 20 2		50 25	56 21		47.5 17.8
CONEJOS 3 NNW	MAX MIN	45 3 - 3 -			3 5	42	43	41	39 5	39 9	36 3 2	7 3	8 39 0 0	45		40 14	31 26 17 - 2 -		31 27 18 -10	- 8 - 8		36 4 - 2	0 - 31	38 0	38 -	37 :	37.1
CORTEZ	MAX MIN		6 48		53 48 13 12			52 15	51 14		43 16 1	0 4 6 1		51		52 22	32 37 24 - 2 -	37	0 37	40 12		38 4 11 2		46 15			12.5
CRAIG	MAX MIN	- <sup>39</sup> - <sup>3</sup>			- 31 - 30 - 9 - 5	36	- 42 -	39	38 - 3	37 12	36 3	1 3	4 32 7 0	40	40 - 5	32 3	36 28 7 -10 -	32	25 25 12 <b>-</b> 13	40 10	35 7	37 3 5 1	3 36 8 15	41 25	35 3 11	6 3	34.3
CRESTEO BUTTE	MAX MIN	-17 -			24 28 -11 -13	27	- <sup>30</sup> -	25	30 -10	26 - 3 -	23 -2	5 2	5 23 2 <b>-1</b> 2		31 -	29 1	27 20 15 - 6 -	11	9 12	- <sup>25</sup>	30 7	29 2 10 1	9 - 26	32 16	31 3	25 -	25.5
OEL NORTE	MAX MIN		6 39 8 8		47 46 9 13			44	42 10	43 11	38 3	4 3 8 1		50 10		30 16	27 16 3 -		27 24 6 - 6	29	31 5	31 4 6 1		36 4	42 3 8 1		37.2 7.6
OELTA 1 E	MAX MIN		18 39 2 2		42 42	49	49 6	<b>4</b> 5	46 5	39 21	41 4 22 1	2 4		41 6		44 15	37 34 25 17 -		32 31 5 - 3	36 11	37 16	38 3 20 2	8 40 8 25	42 25	46 4	1 1	40.4
OENVER W8 AP	MAX MIN		9 17		55 49 18 22			56 26	61 22	47 23	45 4 22 2			54 23		38 25	27 27 2 20 1 -	1 :	3 39	51 29	41 19	44 3 22 2	8 46 2 16	43 25	55 4 30 3	1 1	46.5 19.3
OENVER WB CITY	MAX MIN		6 23	50 22	57 49 26 28	55 26	61 33	57 31	62 29	45 29	45 25 2		0 54 5 25	52 29		39 23			32 39 16 12	50 36	42 27	45 3 27 2		44 32	56 4 34 3		46.3
OILLON 1 S	MAX	28 3 -20 -1		35 ~13	38 35 -16 - 9	36	- <sup>40</sup> -	44	43 -11	36 - 4		7 -2	8 32 7 -14	37			22 18 : - 2 -18 -			3 O 1	34 -10	34 3 -16	28	32 18	37 2 10 1	8 -	7.8
DURANGO	MAX MIN	50 5	0 50 8 19		56 55 14 11	53		50 15	53 12	38 17	46 3°	9 4		55 10		40 11	36 38 22 2 <b>-</b>		5 37	36 10	46 19	48 4 11 2		45 11	47 4 16		46.1
EAOS	MAX	53 4 9 1	8 38	45	55 50 16 26	54	62 22	60 26	56 18	48 20	45 29 1	2 4	2 52 3 14	60 20	54 20	47 16	43 30 2 21 16 -	2 4	0 45	42 15	48 18	48 4 20 2	0 42 5 20	48 22	57 5 25 2	8 1	47.7 17.8
EAGLE CAA AP	MAX	25 -19 -2	2 28		32 33 -15 -11	35	-10 -	33	34 -14	26 -	35 - 3	0 -3	6 35 3 -11	36 -11	36 -13 -	24	30 34		31 23 22 -24	33	36 12	37. 3 7	5 9 - 5	38 21			32.0 6.7
EDGEWATER	MAX	56 4 15 1	9 49		55 57 15 16			59 27	64 19	5 3 2 2	48 4			51 16		55		38	36 40 0 1	52 26	46 22	48 4 22 2	48 5 16	47 29	57 4 22 3		49.4
ESTES PARK	MAX	43 4 19 3	9 42	44	48 46			49 35	53 7	5 0 3 2	37 18 1	7 3	1 37	47 32	51 3	38 14	31 28 3 8 -16 -	37	2 34 8 13	35 27	37 25	36 3 24 1	5 - 32	40 25	39 3 29 2	3 4	40.4

COLORADO JANUARY 1958

Table 5 - Continued		7										_					. 01														JAN	UARY	1958
Station																Day	Of M	lonth															age
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
EVERSDLL RANCH	MAX MIN	58	47 13	42 13	46 18	55 21	50	53	68	61	55 17	55 18	46 27	50 15	55 14	60 16	60	<b>5</b> 9	54 29	49	30 13	40	4 0 15	41 17	55 22			52 21	44 28	50 26	70 28	56 30	51.8
FORDER 8 S	MAX	55	52 7	42 3	48	54	53	56 10	61 12	62	54 10	50 14	47	49	41	53	58	53 13	45 13	35	32	40 - 5	41	35	56 10	52 12	50 11	34	48 13	50 17	63 15	49	49.0
FORT CDLLINS	MAX MIN	48	49	47	46 9	54 11	51 19	56 13	59 14	56 19	-55 11	46 16	46 27	45 16	43 22	51 11	53	50 11	40	30	26	37	33	30	46	44 25	44	42	45 12	48	53	43	45.7 13.8
FORT LEWIS	MAX	36	43 10	44 15	40 13	44	50	45 12	44	47 16	43 14	42 18	36	36 9	36 9	38	37	42 18	47 22	33	30	30	28	34	28	32 14	32	35 14	37	37	42 15	40	38.3
FORT LUPTON	MAX	47	49	44	46 11	53 12	48	53	59 18	57	55 16	47 18	43 17	42 14	40 18	50 12	52	54 15	48	30	26	33	32	28	45	43 16	44	45	46 21	45 24	52 23	44 26	45 · 2 14 · 9
FORT MDRGAN	MAX	36 6	47 7	45 6	42 7	45 9	52 10	47 12	56 13	59 14	58 12	54 13	52 16	47 10	35 12	42	54	55 12	55 12	42	30	28 <b>≃</b> 9	32	40	33	49 16	49 24	50	42 15	45 19	47 17	59 19	46.0 10.5
FRASER	MAX	21 -33	23 -29	32 -26	31 -24	33 -26	35 -18	37 -17	35	35	33 -24	26 -14	29	29 -19	24	22 -20	38	34 -23	33	21 11	27 -23	24 -32	24 -30	17 -31	27	32 12	33 12 -	30	29 11	31 16	32 5	31	29.3 -11.8
FRUITA 2 N	MAX MIN	36 9	37 6	4 0 8	41 6	44	46	47 10	46 10	47 10	46 8	35 25	39 23	42 17	43 21	39 16	46 13	47 17	47 17	37 26	35 7	34 9	36 3	31 5	40	36 17	40	39	37 28	46 25	41	45 18	40.8 15.0
GATEWAY 3 SW	MAX	39 10	42 10	42 9	46 11	47 9	50 13	48 13	50 14	51	13	41 28		42 14	42	40 12	42	46 12	46	36 29	40 14	37 9	40	37 7	43 23	39 25		44	42 27	50 29	47 29	48	43.5
GEORGETOWN	MAX	40 24	45 20		43 16	48 18	44	48	5 0 2 6	43	51 24	36 23	38 15	34 18	30 18	40	48 22	46 23	38	22	30	37 7	34	30	36 23	35 19	33 13	32 12	32 18	33 25	36 21	24 16	37.9 17.8
GLENWOOD SPRINGS 1 N	MAX	32	31	34	37	38	40	39	42	40	37	35 15	36 16	37 10	36 13	37 7	42	40	34	37	33	31		34	37 15	33 18		37	33 13	40 28	40 15	38	36.6 10.0
GDRE PASS RANCH	MAX	23	12	15 -21				25 -12	23 -15	23		19	25 - 9	-23 -10	29	18 -11		25 -10	27 -13		- 18 - 8	13 -24		16	32	34	37 12	30	26 6	38	36 19	29	24.0
GRANO JUNCTION W8 AP	MAX	36 12	37 13	41	41 16	43 19	46 21	48	45	46	45 18	34 26	37 19	39 17	41 23	39 19	45	47 22	43	34 22	31 18	33 11	33 10	29 10	38	33 25		35	40 27	43 28	41 24	42	39.5 20.0
GRAND LAKE 1 N	XAM NIM	22 -23	31 -19	33 -17	31 -13	31 -16		35 - 7		39	34 -11	30 - 9	30 5	27 -10	27 7	21 -12	35 9	36 -10	25 - 4	28	18 -16	25 23		15	25		30	28	23		30 19		28.9
GRAND LAKE 6 SSW	MAX		14 -18	14 -15		18 -15	- 21	25 - 8		26 - 3	25 -12	2 0 - 5	27	-11		22 - 8		23 -12	- 21 - 8		19 -14	-12 -22		18	25 10	29 5	29 4	26	23		32 10	27 15	22.5
GREAT SAND DUNES NM	X A M	36 - 1	40 5	37 5	39 7	44	42 10	46 11	42 12	41 17	42 12	36 14	34	33 5	33 9	35 3	<b>45</b> 9	<b>43</b> 8	36 18	29 15	26 8	25 - 8		29	32 5	34		34 18		38 14	40 14	30	36 · 1 7 · 7
GREELEY	MAX	<b>45</b> 8	44 7	41	44	41 9	43	51 15	55 12	56 15	52 11	52 11	52 16	43 14	43 17	48 11	42 13	55 10	50 12	40 21		27 = 8			30	42 20		41	41 15	46 16	50 16	55	44.2 10.7
GREEN MOUNTAIN DAM	MAX	18 -12		19 -11	18	_21 _ 9	26	29 - 2	30	29	- <sup>26</sup>	22	30	29	29 8	32 - 2	30	27 -10	25 - 4	23	25 - 4	-22 -16		14-17	29	38 11		36 11	32 10	43 25	42 24		27.5
GROVER 10 W	MAX	56 20	48 12	45 15	46 18	55 19	50	55 18	59 25	55 28	55 25	45 19	50 24	40 17	45 16	50 15	50 25	50 14	40 21	30 20	32 9	42 6	35 19	40	45	45 20		42 16	46 17	45 27	55 20	43	46.5 18.1
GUNN I SON	MAX		15 -25	14 -26		24 -23		27 -17		20	20 -20	3 0 - 6	27 - 8	26 -11		25 -13			- 32 - 8	29 7	22	15 -28		18				35 17 -		37 14	33		26.0 -11.5
HAYDEN	MAX	18	23 - 5	20		21 -11		31	34	30	29	3 O 8	34 11	- 28 - 2	31 11	30	31	31 1	27		27 - 9	- <sup>24</sup>		21	35 15	35 4		32	34 18	40 15	30 9	36 10	29.5 1.3
HERMIT 7 ESE	MAX MIN	22 -15		25 -10					32 - 7 -	34	_ 28 _ 4	- 28	30 - 5	- 28 - 8	27	28 -13			- 3 - 3		26 - 8	20	23 -20 -	22	35	34	28 -11	32 -	28	40	37		28.8 7.7
HOLLY	MAX MIN	44 6	41 14	46 8	36 13	42 16	57 18	55 14	56 22	63	57 14	57 16	48 22	41 10	45 14	39 10	55 16	61 21	59 20	50 26		- 34 - 2	31 7	43 14	38	41 17		49 26	33 28	41 25		61	46.9 16.8
HOLYOKE	MAX	45 7	41 6	42	50 10	55 17	43	49	67 24	57	62 16	46 13	49 26	45 14	34 18	53 10	54 25	57 20	45 16	30 21	38 15	44	41 15	43	53	47		44				48	48.0 16.3
HOT SULPHUR SPR 2 SW	MAX		13 -22	16 -18	21 -16	20 -15		27	26 -10 -	26	25 -12	- 22	- <sup>27</sup>	- <sup>22</sup>	27	19 -10	25 -13		- <sup>23</sup>		20	14 -19		12	29	32 10	37 18	26	32 10	25 9	34	25	23 • 8
IOAHO SPRINGS	MAX	48 26	50 21	36 12	45 10	48 20	40	46 22	49 13	44	48 20	40	40	36 8	30 10	46 24	52 18	53 12	40 17		33 - 4	36 0	28	38	38 26			34 14		38 19		36	40.5 15.2
IGNACIO 1 N	MAX MIN	41 11		46 11	48 19	59 21		46 10	49 10		49	41 17	42 7	40 11		42 6	51 9	55 10	44 19	36 21			39			35 16	38	43	36 9	36 6	42 11	33	42.0 9.1
JOHN MARTIN OAM	MAX		48 15	48	46 11	53 20			64	59 29		47	47	44		49 16	58 19		54	45 25	30 19	30	30 14			42 17	20	25	44 25	48 25	58 27	58	47.5 19.3
JULESBURG	MAX	37		26 - 4	43 1	48 12	44 21	47 9	59 20	58 23	60 16	57 11	49	46 13	42 25	54 12		56 19	55 20	35 22	38 18	41	38 16		50	48 27	48 19		51 14				47.2 14.9
KASSLER	XAM NIM	55 19	56 16	51 14	47 22	55 23		58 15		58 26	62 26	53 22	45 14	41 19	41 21	46 23	51 27		5 0 2 4	36 21	30 12	38	36 15		53 18	44 21	47 21						48.9 20.1
KAUFFMAN 4 SSE	MAX	51 1	52 6	48	48 12	53 15	45 21	54 12		55	57 12	48 14	47 19	4.4 6	39 19	52 11	52 19		40 11	32 19	31 5	35	35 20		50 25		45 21		50 13				46.3 14.1
KIT CARSON	MAX	57 4	50 9	41	49 6	57 5			63 17	58 17	55 13	45 15	46 22	39 6	38 15	56 9	57 15	55 14			30 11		40 7	36 4	51	47 18	49 18	39					48 • 1 13 • 1
LA JUNTA CAA AP	MAX MIN	54 13	47 16	39 9		56 17			66 24		59 18		47	41 14	42 23		57 21	56 21		31 24	31 4	30	36 11	33 7	46 15	46 19	43 17		46 24				47.0 17.9
LAKE MDRAINE	MAX	38 16			- 32 - 2				48 10			43	27	30 8	23		40 8		43	37	27 -16	-12	28 7 -				32 11			33 18		24	35.0 6.4
LAMAR	MAX	50 4	47 7	37		56 13		52 14	63 18	60 21	58 10	46 24	47 16		40 14	53	60 12		45 15	3 0 2 5	31	29 - 3	39 6	33	43	48 12	48	35					47.1 13.9
LAS ANIMAS 1 N	MAX MIN		52 10	45	50 9	58 10	53 16	52 11	63 15	62	62	57 16	46 20	4.4 7	43 23	54 9	60 12	57 13	47 14		34		39	33	43	50	46 10	35	47	52 20	62		49.4 12.3
LEADVILLE	MAX MIN	34	35 6	34	36 3	39 4	33.	38 11	41 13	31 10	45 9	20	32 0	25 3	17	36 1	38 10		28	13	16 -10	- 6 - 6	25 - 5 -	22 13		28 14	26 10	25	22 6	25 17	27	16	29.4 5.2
LIMON 8 SSW	MAX MIN	54	49 12	47 3	48	55 15		51 10	60	53	52 12	45	42	40	37 17		51 17	53 14		30 17	25		35 7 <b>-</b>			42 13	45 13	34	42 16		58 4		44.7 13.0
LIMON	MAX MIN			48	50		46	51		53	54		42	40		50	50 15	54 14	40	27 20 -	30	40	35 9 <b>-</b>	37 5		43 19	46 16	33	44 16	42 18	58 18	44	45.5 11.2
A. Control of the Con	,			1			1			1									-						,								

Table 3 - Continued		7														Done	0/11/			-											JAN	OAK I	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LITTLE HILLS	MAX MIN	_3	4 3	7 3	5 -3	4 4	0 4	48	47	47	50 - 3	38 21	40	37 8	39 11	45 1	46	44	34	31 12	33	37 - 8	3 O - 8	31 -10	43	36 9	40 15	35 22	38 14	47 25	43 25	37	39.3
LONGMONT 2 ESE	MAX	3		7 4 9 1	.7 4		8 5	50	58		57		58 16	47 12	45 19	42 10	52 15	55 12	53 16	42 22	29 8	27 - 7	33		31 - 4	47 17	45 18	46 22	39 15	49 16	48 21	53	46.3 12.1
MANASSA	MAX	3	7 3		7 3	8 4	3 45			43		41	38	40	37	40	45	45 - 1	40	29 15	26	22		28	31	39 - 4	39 2	38 12	34	44 + 5		37	38.0
MEEKER	MAX	3	-	7 3		1 3				40	44	39	37 10	34	37 18	40	41	42	42		26 <b>-</b> 6	34	31	25	42 19	38 13	39 10	36 17	36 10	41		39	37.3
MESA VEROE NR	MAX	4			3 4	8 5	51 48 23 20		52 23	45 24	47 22	41 26	40 19	36 20	38 19	42 15	50 20	55 28	45 29	36 21	33 12	37 7	39 10	35 8	37 11	33 23	35 21	36 26	37 21	45 22	43 26	37 17	42.1
MONTE VISTA	MAX	3	1 3	7 3	6 4	0 4	0 47 5 <b>-</b> 3	47	43		42 - 2	41	41 5	39	35 8	36 <b>-</b> 5	39	48	44	32 -15	25	29 -26		29 -18	- <sup>22</sup> 8	28 - 7	-10	33	41	33 - 5	38	42	36.5 - 3.5
MONTROSE NO 2	MAX	3			8 4		9 12		53 16	45 16	50 12	44	36 22	42 13	39 16	40 12	49	52 11	43 21	36 25	32 16	- 33 1	34	28	38 10	39 18	40 25	38 28	41 26	40 26	49 21	42 18	41.4
MONUMENT 2 W	MAX MIN	5			6 4		3 48		6 0 2 5		50 20	47 26	40 20	40 17	36 19	48 11	48	45 20	42 21	25 14	29 10	44 5		3 1 - 2	51 16	43 19	41 18	37 20	42 15	42 21	49	37	44.0 18.0
NORTHDALE	MAX	4		3 4	3 4		5 47	50 17	46 13	45 15	45 9	41 21	39 13	36 15	36 15	45 12	48	50 12	48 20	35 12	29 - 7	30 -14		33	35 6	35 20	33 11	34 10	35 20	39 6	45 17	34	39.7 10.5
NOR WOOO	MAX	3			9 3		1 42	44	45 14	40 15	41 13	31 20	28	33 6	36 3	34 6	41	45 12	41 17		- 6	28 -10	27	28	35 2	35 15	37 10	32 25	33 6	43 9	40 15	32	36.2 8.7
OURAY	MAX	4					0 42	49	49 19		45 14	30 21	33 12	38 12	33 16	41	44 13	50 13	38 27	28 20	26 12	33 2	31	32	38 14	33 19	38 18	31 24	39 15	39 22	44 23	35	38.1 14.5
PAGOSA SRRINGS	MAX	4					5 51	51	53		50 2	39 13	43 1	39 6	40	46 0	55	55 3	40 11	40 10	34 17	35 - 8	43 -15	35 -19	34 5	38 2	41 9	41 27	44 8	43 5	43 2	40	44.3
RALISAGE 1 S	MAX	4					4 50	47	50 20	52 20	48 19	42 24	42 19	42 19	44	44 18	52 19	48 21	45 25	39 27	35 16	36 11	37 10	34	41	36 20	43 20	40 29	41 23	44 27	43 23		42.9 19.1
RAONIA	MAX MIN	4					3 46	50 11		45 15	49 11	36 19	38 17	44	38 13	42 14	48 12	53 12	44 17	40 25	3 O 8	32 2	31 - 4	32	37 13	37 20	40 21	36 28	43 17	43 28	43 18	38 13	41.2 13.4
PARAOOX	MAX MIN	4	4 4				7 52 8 11	55 11	53 12		48 10	48 27	43 11	37 15	45 13	44 11	48 11	52 11	47 20	35 27	40 11	41 2	41 2	37 6	41 18	39 24	41 19	45 28	42 19	47 22	48 20	45 16	45 • 1 13 • 9
RARKER 9 E	MAX MIN	5	3 <b>5</b>	2 4 8		5 5 5 1	2 46	50 12	62 17	55 15	60 16	55 15	42 7	40 16	32 22	46 24	50 15	53 14	42 21	30 18	25 1	36 -10		35	50 20	37 4	41 8	35 15	40 9	36 10	50 20	42 23	44.1 11.6
RUESLO WS AR	MAX MIN	5	3 5 8 1		0 4		7 53	58 15		62 23	58 12	50 18	47 16	42 9	46 19	53 9	55 16	54 14	46 19	31 24	35 11	45	43 13	3 <b>5</b>	57 18	49 18	48 14	36 27	50 22	51 21	61 16	50	49.3 15.5
RANGELY	MAX MIN	3		4 3 8 -			0 40		-42		40 - 6	40 5	38 6	31 5	41	40	42	42 2	38	38 14	34 9	35 <b>-</b> 7	33	28	42 13	40	40 6	43 17	41 17	42 16	43 6	42 6	38.5
RED FEATHER LAKES 1 SE	MAX MIN										54 15	40 22	38 16	40								48 <b>-</b> 9	40 -11	32	32	34 15	54 12	45	41	48 12	36 18	37 15	
RIFLE	MAX	3		7 4 2			1 44	46 9	48		44 7	38 19	37 20	41 11	41 15	40 8	47	46 10	41 13	35 21	35 6	36 2	37	29	40 16	36 19	40 21	41 24	36 18	43 27		40	40.3 11.6
ROCKY FORD 2 ESE	MAX MIN	5		0 4	0 4		7 52 8 15	57 11	68 14	61 19	60 9	50 14	49 22	41	45 23	51 5	59 10	57 10	47 14	38 23	33 11	33 -15	42	31	50 2	46 9	45 10	35 26	45 26	50 19	60 21	51	48.5 11.7
ROGGEN 2 S	MAX MIN	5					8 51 6 14	58	63 14		60 9	52 12	5 0 20	43 11	45 9	55 5	57 11	61 9	43 15	39 22	35 - 1	41 -14	41	40	46 11	52 12	48 16	41 14	48 16	46 24	57 15	49	49.6
RYE	XAM NIM	5						54 18	60 23	51 25	55 19	43 23	38 21	46 14	36 19	49 12	51 21	52 18	47 23	30 16	31 9	41 0	38 10	3 9 - 1	51 13	49 12	44 15	34 22	<b>43</b> 9	47 19	50 22	38	45.2 16.4
SAGUACHE	MAX	3					5 44 8 12	42	43		40 6	38 12	40 15	34 9	35 16	35 3	45	44 6	33 12		28 - 5	25 <b>-</b> 15	28 -13	26 3	27	- <sup>36</sup>	- <sup>31</sup>	39 20	35 12	42 7	38 6	34 12	36 • 5 6 • 5
SALIOA	MAX MIN	4				5 4 2 -	6 48	53	55 6		53 2	44 18	40	44	40 6	48	57 5	56 3	45 15		28 - 6	32 -12		33 -11	38 19	43 9	42 17	38	40	45 28	46 28	3 6 1 1	43.1 7.2
SEOGWICK	MAX MIN	3	_			0 5	5 42	51 14	61		60 15	50 15	50 22	42 12	40 10	55 12	55 22	57 18	54 22	31 20	40 15	44	37 22	41 8	51 20	48 20	48 18	47 12	51 15	50 31	58 20	50 18	47.4 15.3
SILVERTON 2 NE	MAX	3	2 2	5 3 2 -					40 - 5	39 - 3	43 -10	- 31 - 2	40 - 6		38 - 8	40 -11		40 - 7	40			35 -19	40 -13			32 7	30 - 4	30 12	31	35 12	33 1	28 12	35.2
SRICER 2 NE	XAM NIM		3 -		0 2		0 35 4 <b>-</b> 5	35 8	36 5	36 5	38	- <sup>38</sup>	25	29 6	28 3	23	34 11	35 6	28 12	23 - 3		20 - 4	20		30	40 10	35 11	28 10	25 5	32 15	30 10	3 O 1 2	29.7
SRRINGFIELO 7 WSW	MAX	5							65 22		53 18	49 19	41 26	47 15	39 23	54 12	54 21	58 19	53 32		25 17	<b>35</b> 5	34 13	34 10	52 15	45 19	47 21	40 28	40 26	48 25	64 32	51	47.5 19.8
SRRINGFIELO 8 S	MAX MIN	5	2 5	0 4		3 5 6 1			65 18		56 10			48 14	40 20	55 8	57 12	58 14	42 15	43 18	29 12	37 0	37 9	36 6	55 13	49 15	42 12	39 17	42 24	52 23		51	48.7 13.5
STEAMBOAT SPRINGS	MAX	-2	1 -2	8 1 4 -1	9 2	0 2 9 <b>-</b> 1	0 25 8 <b>-</b> 12	24 -11	29 -11	30 - 6	25 -15	- <sup>28</sup>	32 14	- <sup>25</sup>	33 11	25 -10		26 -14		30 15	- <sup>24</sup>	22 -17	18	16 -20	27 10	32 13	35 10	30 9	30 17	35 23	35 7	32 16	26.8
STERLING	MAX	3		7 4 6		2 4 5 1			55 15			58 10	50 12		37 10	38 8		55 11			30 15		35 - 3	37	37 6	49 22	47 22	48 9	47 11	50 17	46 18	58 19	46.6
STRATTON	MAX	5	7 5			2 5		51 17	65 24		57 28	47 17	47 15	48 20	37 22	53 11		56 21	46 22		35 12	38	43 14	38	50 18	47 22	48 24	38 23	46 23	45 29		63	49.4
SUGAR LOAF RESERVOIR	MAX	-1:		3 3		4 4 8 -2	1 36 3 -13	39 -10	-11	32 - 3	39 -22	26 - 3	29 -15	28 -16	23	35 - 6	40 - 9	38 -14	26 - 6	18 - 5	21 <b>-</b> 22	29 -28	25 -26	23	25	29	29	25 - 3	- <sup>24</sup>	26 13	25 - 2	18	29.5
TACONY 7 SE	MAX MIN	5	5 1	2 4 6	0 46	6 5 0	4 51 6 16		61 15		56 10	50 16	44 17	40 9	46 22	53 8		53 12			34 16		41 12	35	60 18	49 19	46 12	34 19	46 14	50 18	60 29	50	48.5
TAYLOR PARK	MAX MIN	-3		3 2 -3	8 (	6	8 30 0 -19	35 -18	24 -18	16 -13	19 -26	26 -10	25 -22		26 -19			24 -23 -	25		22 -20		23 -31 -	22	25 - 3	- <sup>32</sup>	26 - 3	27 14	- <sup>25</sup>	29 16	29	24	23.1
TELLURIDE	MAX	-40	3		3 - 3	9 4	0 42	45	45 6	42 7	44	22	- <sup>38</sup>	38 5	30 11	- 45 - 5	-47	49	47 14		30 - 3		35 -10 -		33	32 14	37 7	30 23	37 7	33 7		29 12	37.6
TRINIOAO	MAX	5:						53 18	62 18	55 25	55 18	50 18	41	49 15	42 25	53 13	54 17	56 21	53 29	35 18	24 15	37	35 1	37	52 17	43 21	42 18	35 25	40 21	54 23		46	46.9 17.9
TRINIDAO CAA AP	MAX	51						55 14	63 25	57 21	59 21	49	41 17	51 15	39 13	53 14		59 19		27 16	28	39	39 6 •	3 <b>2</b>		43 19	44 19	33 26	45 24	51 25	58 27	44	47.4 16.5
					İ																												

Tabl	e 5	<ul> <li>Con</li> </ul>	tinued

COLORADO

lable 5 - Continued																															JAI	NUAR	Y 1958
Station																Day	Of M	onth															age
Sidioli	,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TWO BUTTES 1 NW	MAX MIN	57 7	44	38	48 16	56 19	48 25	52 18	65 32	61 24	54 21	50 21	48 23	48 13	40 25	44	56 21	65 32	53 25	48 23	30 15	31	31 22	33	52 10	48 22	46 22	40 28	36 26	54 24	56 28	5 1 3 1	47 • 8 20 • 2
VALLECITO DAM	MAX		45 4		48 9		47 10		50 9	45 12	48 10	37	40	36 8	37 3	41	52	54 8	47 15	32 19	3 2 5	32 -15	36 -12	-10	30 - 1	34 10	34	39 23	- <sup>37</sup>	- <sup>38</sup>	39	4 O 5	40.9
WAGON WHEEL GAP 3 N	MAX		30 -12		29 -14													40 -13		28 6	- 23 - 3	30 -26	22 -21	-22	-18	- 35 - 5	-38 -12	- <sup>25</sup>	- 35 - 5	35 1	40 - 5		30.5
WALDEN	MAX MIN	25 -13	24 -12	25 -13	22 -15	25 -13	-12	- 31 - 8	- <sup>39</sup>	34	- 34 - 9	29 -14	- <sup>25</sup>	28	26 1	28					19 -16	24 -14	18 -16	-21 -20	27 14	-29	31 15	25 4	-14	34	32 13	3 <u>1</u>	- 27.3 - 4.6
WALSENBURG POWER PLANT	MAX		56 33		45 15	50 21	47 21	55 19	58 22	56 37	57 20	49 35	39 12	46 10	42 25	54 14	53 22	59 18	55 32	33 19	27 10	41 5	39 7	- 3 4 - 2	45 24	44 26	45 28	37 26	41 12	50 31	52 38	45 24	46.8 20.3
WATERDALE	XAM NIM		50 14		48 10	55 11	52 14	57 12	62 19	52 20	59 13	53 16	47	46 17	41 13			53 13		35 15	33	43		41	50 15		44 13	48 15	49 14	49 21	53 20	44	48.2 14.1
WESTCL 1FFE	MAX	44		40 - 5	40 - 6		47 4	50			48	47 12	38	42 6	40 8		50	45 4	39 19	25 11	29 - 3	31	31 -17	-19	41	42	36 - 2	34 11	-32 -10	41	39 14	31	38.9 1.1
WETMORE 2 S	MAX MIN		52 27				48 26	57 18	6 0 38		55 25	5 0 2 4	43 22	50 20	42 20	51 16		53 24	48 27	3 2 2 0	34	40	37· 16	38	50 19	50 20	45 21	37 23	43 17	52 25	52 27	43	47.5 20.5
WOLF CREEK PASS 1 E	MAX		33 11			29 9	29 9		37 14			26 12	27 9	24 13	23 9	36 1	40 12	3 5 9	27	19 11	19 1	- <sup>26</sup>	24 - 1	20	27 12	24 14	28 12	28 17	25	32 16	25 13	20	28.5 8.3
WOLF CREEK PASS 4 W	MAX																																
WRAY	MAX MIN		43		48	55 4								48 10			56 16	57 13	42 15	37 19	33 18	38	40	39	49 14	49	49 18	48 18	47 12				47 • 1 11 • 0
YUMA	MAX		44		47 10		53 21		61 19			47 16			43 22						35 13			37			47 22	43 12	47 17		6 2 2 5		47.8 15.6

### EVAPORATION AND WIND

1able 0																																	
Station																	Day o	of mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
	EVAP			.06 10		.06		.05				.02	. 01 9				.05		.04			.09				.02			.01		.04	.04	

### DAILY SOIL TEMPERATURES

																	Day (	of mo	nth															age
De	pth in Soil ø	1	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ачея
																F	ORT	COLI	LINS															
3 Inch	7:00 A.M. 7:00 P.M.				26 30	26 29	25 30	27 30	28 30	28 31	28 30	27 30	27 30	29 31	28 30	30 31	28 31	28 31	28 31	28 30	30 30	28 29	24 29	25 29	26 27	26 29	29 30	28 30	27 30	29 30	30 30		30 31	
6 Inch	7:00 A.M. 7:00 P.M.					30 31	29 30	30 31	31 31	31 31	31 31	30 31		31 31	31 31	31 31		31 31		31 30	31 31	31 31	28 30	28 30	29 29	28 29	30 30		29 30	30 31				
12 Inch	7:00 A.M. 7:00 P.M.					30 30	30 30	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31		31 31	30 30		30 30			30 30	30 30				
24 Inch	7:00 A.M. 7:00 P.M.					36 36	36 36	35 35	35 35	35 35	35 35	35 35	36 35	35 35	34 34	34 34	34 35	34 34	34 34	34 35	34 34		34 34											
36 Inch	7:00 A.M. 7:00 P.M.					38 38	38 38	38 38	37 37	37 37	37 37	37 37	37 37	37 37	37 37	37 37	37 37	37 37	37 37	36 37	36 36	36 36	36 36	36 36	36 36	36 36	36 36	36 36	36 36	36 36	36 35		35 35	36.7 36.4
72 Inch	7:00 A.M. 7:00 P.M.					44 44	44 44	44 44	44 44	44 44	44 44	44 44	43 43	43 43	43 43	43 43	43 43	43 43	43 43	43 43	43 43	43 43	42 42			42 42			42 42	42 42	42 42			43.0 43.0

# UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP	5NOWFALL 5N ON GND													т	0.1 T				1.0	2.0		3	т 3	2	1	T	1.0			т		
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	т	т	т	т	т								т	т				0.6	3.4	1.1 4 0.3	5 0.3	5 0,2	0.3 5 0.2	0.2	3		0.6 2 0.1	1	1	T 1	т
ARRIBA	SNOWFALL 5N ON GND														T T					3.0	3	2	2	2				T				
A 5 PEN	5NOWFALL 5N ON GND	16	16	15	15	14	14	13	13	12	12	2.0 14	14	14	1.0 15	15	14	13	2.0 15	1.0 16		16	15	15	2.0 17					3.0 16		
BOULDER	5NOWFALL 5N ON GND														T T				T	8.2	2.8	5	0.4	T 4	т	T	т	Т	0.5 T			
BURLINGTON	SNOWFALL SN ON GND	_	_	-	-	-	-	-	-	-	-	-	-	T -	-	-	_	-	-	*	5.0	-	-	-	-	-	-	-	T -	T _	-	-
8YER5	5NOWFALL 5N ON GND														0.5				T	4.0	3.0	-	T -	-	-	-	-	-	-	2.0	-	-
CANON CITY	SNOWFALL SN ON GND																			-8	-4	1	-	-								
CEOAREDGE	SNOWFALL SN ON GND											1.0	0.5	1					Т	3.0	T 2	2	2	2	T <sub>1</sub>	T <sub>1</sub>	T 1	3.0		2	1	1
CHEESMAN	5NOWFALL 5N ON GND												0.5		т				0.5 T	5.0	2.0	6	6	1.0	6	5	5	4	4	3	3	3
COCHETOPA CREEK	5NOWFALL SN ON GND	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	T 4	4	4	4	4	0.5	4	1.0	5	5	5	1.0
COLLBRAN	SNOWFALL SN ON GND	2	2	2	2	2	2	1	1	1	1		1.0	2	2	2	2	2	2	3.0	1.0	3	3	3	3	0.5	3	3.0		3	3	0.5
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND												Т	Т	T T				1.0	0.5	T T	т	0.3 T	т	т			Т				
CORTEZ	5NOWFALL SN ON GND											т								8.0	0.5	6	6	6	6	3.0	0.5			5	5	2.0
CRESTED BUTTE	5NOWFALL SN ON GND	29	29	29	28	28	27	26	26	25	25	24	24	24	24	24	24	23	1.0		1.0 25	25	25	25	5.5			2.0		3.0 32		4.0
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV												т	0,1	0.5	т	т		2.7	3.1 3 0.3	7	6 0.5	0.4 4 0.5	0.4			т	0.8 T	0.2		т	
DILLON 1 S	SNOWFALL SN ON GND	-	_	_	*	1.0	_	-	-	_	_	2.0	-	-	*	1.0	_	-	1.0	3.0	-	_	_	_	5.0	2.0	-	1.0	2.0	1.0	4.0	1.
OURANGO	SNOWFALL 5N ON GND	1	1	т	т							т							2.0	4.0		6	5	5	5	1.0		4.0	7	6	T 6	0.
EAGLE CAA AP	5NOWFALL 5N ON GND	8	7	6	6	6	6	6	6	6	6	1.3	0.3	T 7	0.2	7	7	7	т 7	1.0		8	8	8	0.8		T 9	1.8		10	0.3	
ESTES PARK	5NOWFALL 5N ON GND	_	_	-	_	-	_	_	_	_	_	_	_	_	_	_	-	_	_	-4	-3	2	_	_	-	_	_	-	-	_	-	_
EVERSOLL RANCH	5NOWFALL SN ON GND																			0.8				т				1.0	3.0	1		
FORT COLLINS	SNOWFALL SN ON GND																		T	4.0	0.1	2	0.6	2	т	т	т	т	0.1			Т
FORT MORGAN	5NOWFALL 5N ON GND																			*	3.0	_	_	_	_	_	_	_	_	_	_	_
FRASER	SNOWFALL SN ON GND	16	16	16	15	14	13	13	12	11	10	10	10	10	1.0	11	10	10	10	10	10	9	9	9	3.0 12	1.0		1.0 14	14	2.0 16	1.0	1.0
GLENWOOD SPRING5 1 N	SNOWFALL 5N ON GND	_	_	_			_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_		1.5		1.3	1	1.5	6	6
GRAND JUNCTION WB AP	5NOWFALL SN ON GND WTR EQUIV	т	т	т							0.1	2.5	T 2	0.2	1	т	т	Т	0.5 T	0.4	Т	т	т	Т	T			2.1 2 0.2	0.1		T	Т
GRANO LAKE 1 N	SNOWFALL SN ON GND	13	13	13	13	12	12	12	12	12	12	0.5	1.5	14	1.5	T 15	14	14	14	T 14	14	14	14	14	3.0	T 17	0.5		Т	4.5 21	3.0	
GREAT SAND DUNES NM	5NOWFALL SN ON GND		т	Т	Т	т	Т	т	т	т	Т	т	4.1	3	3	2	1	1	2.0	0.9	3	3	2	0.1	2				0.8	4	T 4	0.2
GROVER 10 W	SNOWFALL SN ON GND											-				_					T		_	-			-					
HARTSEL	5NOWFALL SN ON GND																		2.0	2.2	т 5	5	5	5	Т 4	4	4	т 5	5	5	Т_4	4
HOLLY	SNOWFALL 5N ON GND																			*	4.0		_	T				*	2.0			
ноглоке	SNOWFALL 5N ON GND	1	т	Т											1.0 T					3,5	т 3	2	1	T								
IDAHO SPRINGS	SNOWFALL 5N ON GND																				2.0		1	•		_	_	1.5		_	1.0	1.0
JOHN MARTIN DAM	SNOWFALL 5N ON GND																		- 2	- 3	_	_	-	_		-		- 3	- 2		_	_
KIT CARSON	5NOWFALL SN ON GND														0.2				2	1.2	1.4			T	_	-	-		0.2	_		
LAS ANIMAS 1 N	5NOWFALL SN ON GND																			4.5	2.0	1	1					T	т			
LIMON 8 SSW	SNOWFALL														т					2.0	- T	-	-	-	_	-	_	T	-	_	_	-
	5N ON GND		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-

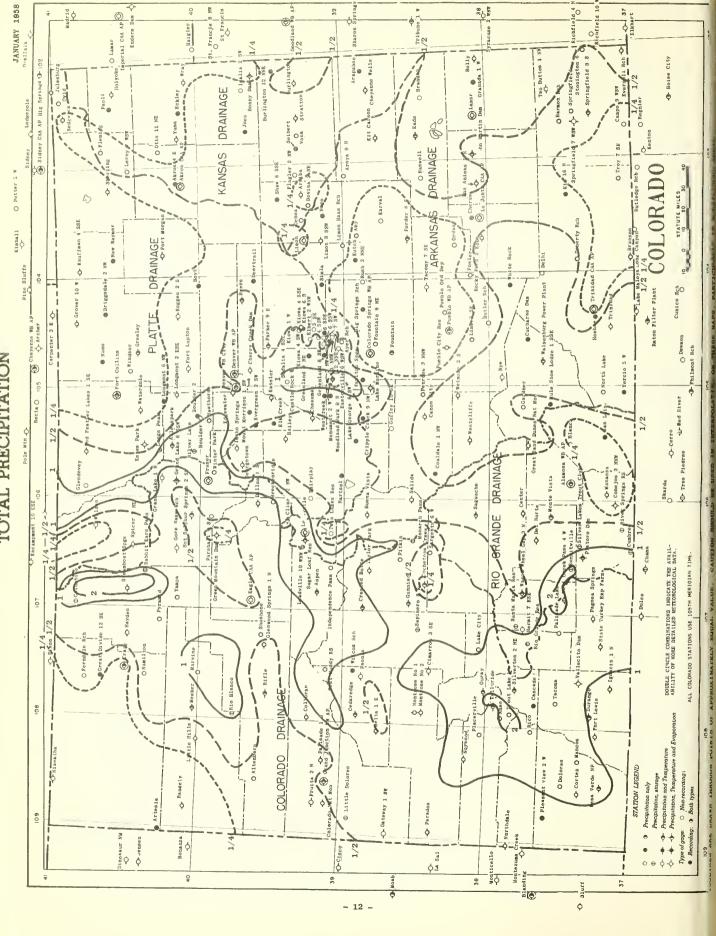
Station																Day	of me	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MEEKER	SNOWFALL SN ON GND	3	3	3	3	2	2	2	2	1	1	2.0	T 1	т	T T	т	т	Т	т	Т	т	т	т	Т		1.5	4.2	3.0	1.0		1.0	
MONTROSE NO 2	SNOWFALL SN ON GND	_	_	_	_	_	_	_	_	_	_	2.5	T	_	_	_	_	_	_	0.8	4.0	_	_	_	_	_	_	_	2.8		_	
NORTHDALE	SNOWFALL SN ON GND	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	5.0	_	_	_	_	_	1.0	3.0			_	_	
NORWOOO .	SNOWFALL SN ON GND													0.5						4.0	1.0	5	4	4	3			5.0			0.5	
OURAY	SNOWFALL SN ON GND	13	13	13	13	13	13	13	12	12	12	7.0 20	2.0	18	3.0	18	17	17		1.0	2.0	20	19	1.5		1.0			3.5	1.5	0.5	
PARADOX	SNOWFALL SN ON GND											3.0	2	1	1	1	1			1.0	1	1	1	1			1.5	3.1	1			
PARKER 9 E	SNOWFALL SN ON GND														3.0	_	_	_	T T	6.0	2.0	6	6	2.0		3	3		3	1.0	2	
PUEBLO WB AP	SNOWFALL SN ON GND														Т				0.7	0.3	T T	т	0.5 T	1	Т			0.4				
RYE	SNOWFALL SN ON GND														Т				T	9.0	2.0	7	7	3.0	6	5	4	0.5	Т 4	4	4	
SAGUACHE	SNOWFALL SN ON GND																			1.7	1.6	2	2	2	2	1	1	2.7	4	3		
SALI OA	SNOWFALL SN ON GND																		1.5	5.5	1.5	4	3	3	_	_	_	0.5	_	_	_	_
SEDGWICK	SNOWFALL SN ON GND	4	3	3	1	Т														3.0	1.0	1	T 1	т								
SILVERTON 2 NE	SNOWFALL SN ON GND	34	34	34	34	34	34	34	33	33	34	2.0	34	34	34	33	33	33	4.0		37	37	37	36	1.0	2.0	37	7.0		1.5		
SPICER 2 NE	SNOWFALL SN ON GND	4	4	4	4	4	3	3	3	3	3	3	_	_	_	_	_	_	_	_	_	_	_	_	3.0	_	_	_	Т	_	2.0	_
STEAMBOAT SPRINGS	SNOWFALL SN ON GNO	24	23	22	22	22	22	22	21	21	21	1.3	1.0	21	1.5	22	21	21	21	20	0.6	20	20	20	8.5		26	2.8			2.4	3:
SUGAR LOAF RES	SNOWFALL SN ON GND	23	22	22	22	22	22	22	22	21	21	21	21	21	- 21	21	21	21	21	23	24	24	24	24	26	- 26	28	- 28	29	- 40	- 38	38
TRINIOAD CAA AP	SNOWFALL SN ON GND												Т		T T				0.8	2.3	0.3	3	1.0	1.0	2	1		т				Т
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	10	_	-	-	-	_	_	_	_	_	_	_	_	_	_	_	_	_	4.0	0.5	10	_	-	_	_	-	2.5	-	-	_	-
WALDEN	SNOWFALL SN ON GND	_	-	-	_	_	_	_	_	_	_	_	_	_	1.0	1	1	1	1	1	1	1	1	1	1.0		2	0.5		3	3	_
WESTCLIFFE	SNOWFALL SN ON GND																		3.0	2.5	1.5	_	-	1.5	_	_	_	1.5	-	_	_	1.
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	-	-	_	~	_	_	_	_	-	_	-1	_	-	~	_	_	_	_	- 8	12	-	_	_	_	-	_	- 6	-	_	_	-
YUMA	SNOWFALL SN ON GND														T T	Т				1.0	0.5	1	т	T	т	Т	Т					

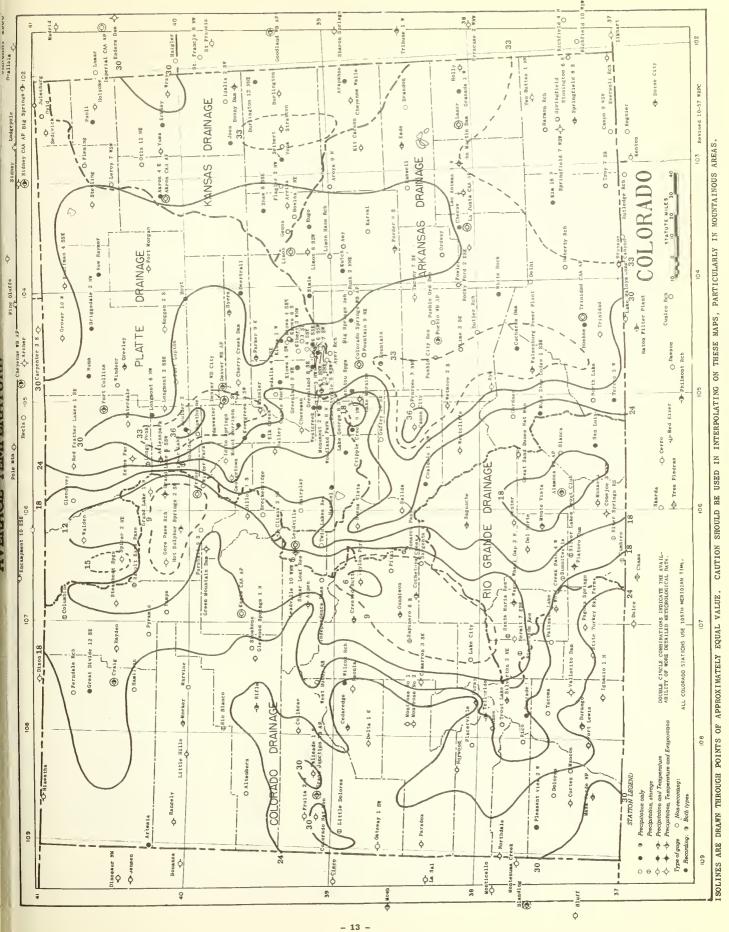
### SUPPLEMENTAL DATA

•	Wind	direction		Wind m.	speed p. h.		Relat		idity ave			Numl	er of d	ays with	precip	itation			Inset
Station	Prevailing	Percent of tume from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00p MST	11:00P MST	Trace	.0109	1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	_	_	-	-	-	_	70	56	51	-	2	4	1	0	0	0	7	-	4.0
COLORADO SPRINGS WB AIRPORT	NNW	17	8.2	++31	WNW	31	55	33	33	55	5	3	0	0	0	0	8	_	4.1
DENVER WB AIRPORT	SSW	34	11.2	32	W	31	58	37	35	55	1	6	2	0	0	0	9	80	3.9
GRAND JUNCTION WB AIRPORT	SE	21	7.4	30	NE	22	73	59	50	68	3	6	2	0	0	0	11	65	4.8
PUEBLO WB AIRPORT	W	17	6.7	42	W	24	69	40	36	63	2	4	0	0	0	0	6	79	4.2

<sup>++</sup> FASTEST OBSERVEO ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

# TOTAL PRECIPITATION





### STATION INDEX

							ST	MOITA	1 INDEX									CDLORADO JANUARY 1958
Station	Index No.	County	Drainage [ Latitude	Longitude	no	Observation Time du dibadi Di di di di di di di di di di di di di di	Observer	Refer To Tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation Time d dise	Observer	Refer To Tables
AXRON 4 E ARRON CAA AIRPORT ALAMOSA M9 AIRPORT ALLENSPAR ALTENSERN AMES AMY ARAPAHOE AROYA 9 N ARRIBA	0109 0114 0130 0183 0214 0228 0242 0304	WASHINGTON WASHINGTON ALAMOSA BOULDER GARFIELO SAN MIGUEL LINCOLN CHEYENNE CHEYENNE CHEYENNE	3 40 01 5 37 21 4 40 12 2 39 35 2 37 54 1 38 54	105 32	4560 4582 M 7536 M 8500 6800 8701 5420 4013 5100	MID MIO MIO MIO MIO 5P 5P 4P 5P 6P HID 7P	U S WEATHER BUREAU CHARLES JENSEN ORVILLE C ALTENBERN WEST COLO POWER CD BEN H MARSHALL JOSEPH H PFOST CLARK WRIGHT	C 2 3 5 7 C 2 3 5 C 3 3 3 3 C 3 3 5 7	KIM 16 N KIOMA 1 W KIOMA 4 SSE KIOMA 6 SW KIOMA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY LAKE GEORGE 8 SW	4584 4585 4587 4603 4684 4720	LAS ANIHAS ELBERT ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSDALE PARK	4 4 1 1 1 2	39 17 39 18 39 16 36 46 38 55 38 03 38 03	104 28	5240 6350 6400 6550 6600 4284 5100 4188 8890 8500	6P 6P MIC MIC MIC MIC	JOHN W TAMLIN	2 3 5 7 C 2 3 5 3 C
ARTESIA ASPEN AYER RANCH BAILEY BIG SPRINGS RANCH BLANCA BONNY OAM BOULDER 2 #BOULDER 2	0370 0437 0454 0712 0776 0834 0843	EL PASO COSTILLA	2 40 15 2 39 11 1 39 01 4 39 24 1 38 52 5 37 26 3 39 36 4 40 01 4 40 01	1	7237 7733 6035 7503 3748 5400	M10 6P 6P 8A 5P 5P M1D 12M 7A 7A	C W MURANO VERLIN E RINGLE RALPH J AYER U S FOREST SERVICE ARTHUR H NUTT LINDEL J HUDSON U S BUR RECLAMATION THOMAS L PLATT	3		4770 4834 4884 4886 4945 5001 5015 5017 5020	LAKE LAKE LOGAN PUEBLO LINCOLN LINCOLN ELBERT	1 1 1 1 1 1 1 1	38 04 39 15 39 17 40 29 38 07 39 09 39 16	105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 44 103 44	10177 11000 4390 4900 5340	MIO MIC 5P 5P 11P 11F VAF 8F 6P 6F MID MIC	FRANK E MAIN AM CRYS SUGAR CO F H VAN PELT SAMUEL C JONES ALBERT LINDSTROM	2 3 5 2 3 5 2 3 5 7 2 3 5 8 3 3 5 3 3 5 7 2 3 5 7
BRANDON BRANSON BRECKERRIOGE BRIGGSDALE 2 NM BUENA VISTA BURLINGTON BURLINGTON 12 NNE BUTLER RANCH BYERS CAMPO 9 WSN	0898 0909 0945 1071 1121 1126 1157	CHAFFEE KIT CARSON KIT CARSON PUEBLO ARAPAHOE	2 39 29 4 40 39 1 38 50 3 39 18 3 39 28 1 38 00 4 39 42	102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 28 104 13 102 44	9579 4875 8020 4250 4230 4850	4P 4P 5P 5P HID 5P	HELEN E RICH U S FOREST SERVICE LLOYO R SWEDHIN RALPH C BINARD SHIRLEY M JAMES MRS WINIFREO ORR	2 3 5 7 C 3 7 C 3	LONGHONT 2 ESE LONGHONT 6 NW LONGS PEAK MANASSA MANASSA MANITOU SPRINGS MANITOU MARVINE MEEKER	5116 5121 5141 5322 5327 5352 5408 5484	MESA RIO BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCO RIO BLANCO	4 4 5 2 1 2 2	40 10 40 15 40 17 37 11 37 21 38 52 40 00 40 02	105 57 108 17 104 56 107 35 107 54	7200 6242	6P 6F 8A 8J MIC VAF 5P 5F 9J MIC 6F SS SS	FRANK A SHUGER COLO GAME + FISH DER GT MEST SUGAR CO JOHN L NELSON U S WEATHER BUREAU JAMES D CHAPMAN MRS ESTHER M BELL HARRY KLIEMER GUY M STEALEY R G LYTTLE JR	2 3 5 C S 2 3 5 7 C 2 3 5 7 C
CANON CITY CASCADE CASTLE ROCK CEOAREOGE CENTER CHEESMAN CHERW CHE	1384 1401 1440 1458 1528 1539 1547 1564 1609	FREMONT LA PLATA DOUGLAS OELTA SAGUACHE JEFERSON OTERO ARAPAHOE CHEYENNE MONTROSE	2 37 40 4 39 22 2 38 54 5 37 49 4 39 13 1 38 06 4 39 39 3 38 49 2 38 24	105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51 102 21 107 31	8853 6250 6175 7668 6875 4072 5649 4250 7096	#10 #10 5P 5P 8P 8P 5P 5P MIO 4P 4P 4P 4P 6P 6P	WILLIAM 8 SUTLEY SUPT CHEESMAN RES SIMON B SCHULTZ CORPS OF ENGINEERS CITY WATER OEPT CARL E MC HILLEN	3 C 2 3 5 7 C 2 3 5 7 C 2 3 5 7 C 2 3 5 C (A)	MESA VERCE NAT PARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 1 MONTROSE NO 2 MOUNTMOT 2 X MOUNTMOT 3 X MOUNT MORRISON 1 SM MULE SHOE LOOGE 1 SSE NEW RAYMER NORTHOALE	5695 5706 5717 5722 5730 5805 5819 5922 5970	MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE ELL PASO JEFFERSON HUERFANO WELO OOLORES	1 2 2 1 4 1 4 2	38 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36 37 49	108 30 106 22 106 09 107 53 107 53 104 56 105 14 103 10 103 50 109 02	11302 7665 5830 5830 7400 6000 8800 4952 6492	9A 9A 5F 7P 7F 5P 5F MIC MIC MIC 5P 5F	COLO CONSERV 80ARO UNCOMPAHGRE V W U A U S FOREST SERVICE SEE NAME CHANGE E UOHN A ZEMBER RACHEL E 8ARKER MRS I F SHUTT	2 3 5 C S
CLIMAX 2 NM COALOALE 1 NM COCHETOPA CREEK COLLBRAN COLORADO NAT MON #COLORADO SPRINGS WB AP COLUMBINE CONCEJOS 3 NNM CORTEZ CRAIG	1693 1713 1741 1772 1778 1792 1816 1886 1928	MESA EL PASO ROUTT CONE JOS MONTEZUMA MOFFAT	1 38 23 2 38 26 2 39 14 2 39 06 1 38 49 2 40 51 5 37 06 2 37 21 2 40 31	105 47 106 46 107 58 108 44 104 42 106 58 106 02 108 34 107 33	6525 8000 6350 5780 6173 M 8699 7900 6177 6247 M	8A 8A 5P 5P 5P 5P 1D 1D AR 5P 5P 5P 5P 5P 5P	R L BANTA HAROLD F KREUGER TEO A SMITH SUPT COLO NAT PARK U S WEATHER BUREAU U S WEATHER BUREAU WILLIAM MOARNALL MONTEZUMA VAL IRRIG GLENN F JOROAN		NORTH LAKE NORWOOD NUNN OROMAY OTIS 11 NE OURAY OVID PAGGSA SPRINGS PALISAGE 1 S PALISAGE LAKE	6012 6023 6131 6192 6203 6225 6256 6266 6271	CROWLEY WASHINGTON OURAY SEOGWICK ARCHULETA MESA HINSOALE	1 3 2 4 2 2 2 2	38 08 40 42 38 13 40 16 38 01 40 57 37 16 39 06 37 30	105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21 107 10	7017 5185 4300 4500 7720 3531 7118 4740 7721	6P 6F MIC 87 77 5P 51 5P 51 5P 51	GT WEST SUGAR CO GLEN D EDMONOS PUBLIC SERVICE CO WEST J CARLIN	2 3 5 7 C 2 3 5 2 3 5 3 5
CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS OAM CUMBRES DEERTRAIL OELN OEL NORTE OEL NORTE OELNORTE OENVER WB AIRPORT #DENVER WB CITY	1978 2040 2048 2162 2178 2184 2192 2220 2225	DENVER DENVER	5 37 01 4 39 37 1 37 38 5 37 40 2 38 45 4 39 46 4 39 45	105 17 104 36 106 27 104 03 104 01 106 21 108 03 104 53 105 00	8500 5995 10015 5183 5090 7884 5125 5292 H	MIO M10 VAR MID 5P 6P 6P 6P 6P 10 MIO 10 MIO	WILLIAM W SNARE ARCH CRISP JOE C ARANDA EVERITT L DAVIS CHARLES F SHAFFER LYNN K WOODS W O PRESTON U S WEATHER BUREAU U S WEATHER BUREAU U S WEATHER BUREAU	2 3 5 7 C C S C 2 2 3 5 2 2 3 5 7 C 2 3 5 7 C	PAOLI PAONIA PARAOX PARRAOX PARRER 9 E PASSMALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE PLATORO OAH PLEASANT VIEW 2 W	6306 6315 6326 6342 6410 6513 6524 6559 6591	PHILLIPS DELTA MONTROSE ELBERT GRANO FREMONT GUNNISON SAN MIGUEL CONEJOS MONTEZUMA	2 2 2 2 5 2	38 52 38 22 39 31 39 56 38 27 38 36 38 02 37 21 37 35	102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30 108 48	5685 5300 6300 7960 5530 9200 7322 9826 7000	5P 51 7P 71 5P 51 31 80 61 5P 51	D LOUIS D RUGGLES JONAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER U S BUR RECLAMATION DON M CLEVER	c
OILLON 1 S OOHERTY RANCH OOLDRES DURANGO EADS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 3 NN EASTONVILLE 3 NN EASTONVILLE 3 NN	2312 2326 2432 2446 2454 2494 2496 2497 2501	EL PASO EL PASO EL PASO EL PASO	2 37 28 2 37 17 1 38 29 2 39 39 4 39 05 4 39 06 4 39 02	103 53 108 30 107 53 102 47 106 55 104 34 104 33 104 36 104 40	4800 6972 6550 4258 6497 7250 7270	5P 5P 9A 6P 6P 5P 5P 1D M1D 6A 8A = 1D 10A	MRS M A CROWOER LLOYD C PYLE MALCOLM R OAYTON WILLARD C ROBERTS U S CIVIL AERO ADM CARL R GUY HUGH T KELLY RALPH H EVANS DARWIN D WOOLLEY	2 3 5 7 3 3 5 7 C 2 3 5 7 C 2 3 5 C 2 3 5 7 3 3	PUEBLO WE AIRPORT PUEBLO CITY RESERVOIR PUEBLO ORONANCE DEPOT PYRAMID RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICO RIFLE RIO BLANCO	6743 6763 6797 6811 6832 6925 7017 7031 7045	PUEBLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER DOLORES GARFIELD RIO BLANCO	1 1 2 2 2 4 2 2 2 2	38 17 38 18 40 16 40 23 40 05 40 48 37 41 39 32 39 45	104 31 104 39 104 21 107 07 106 40 108 47 105 35 108 02 107 46 107 57	4687 4680 8000 9340 5216 8227 8824 5400 7200	71 VAI VAI 5P 5I 5P 5I 5P 5I VAI	DU S WEATHER BUREAU LOL WIR CONT BOARO MISS OPAL J RICKMAN RALPH B WINTER U S MEATHER BUREAU TOWN OF RANGELY U S FOREST SERVICE CHARLES M EMGEL HAS L M THOMPSON R U S MEATHER BUREAU	2 3 5 7 C 3 6 3 3 3 S 2 3 5 2 3 5 2 3 5
ECKLEY EDGEWATER ELBERT 2 WHW ELBERT 3 SE ELBERT 4 SSM ELBERT 6 SSM ELBERT 6 SSM ELBERT 7 SW ELBERT 7 SW ELBERT 8 SSM ELBERT 7 SW	2595 2597 2598 2600 2601 2603 2633 2759	JEFFERSON ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT JEFFERSON LARIMER	4 39 14 4 39 12 4 39 10 4 39 08 4 39 08 4 39 08 4 39 29 4 40 23	105 03 104 35 104 30 104 34 104 32 104 34 104 37 105 20 105 31	7025 6750 7220 7210 7200 7200 8440 7525	5P 5P 5P 9A 8A 1D 8A 9A 1D 4P 4P	MRS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY MUGH MUNOY LELAND P OLKJER MR PEARL WILLS HAROLD W ZION JAMUEL J HARGIS U S BUR RECLAMATION		RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS SAN LUIS SANTA MARIA RESERVOIR	7094 7167 7187 7287 7315 7337 7370 7428 7450	EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA MINERAL	5 1 4 1 5 1 5 5	38 02 40 09 38 52 37 55 38 05 38 32 37 12 37 48	106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27 107 07	8562 4178 4733 5800 6790 7697 7050 7300 9706	5P 51 5P 51 5P 51 5P 51 5P 51 5P 51 VAI	R U S FOREST SERVICE COLO EXP STATION MILLIAM C GIBSON DROBERT B RAPP JAMES MC FARLAND P CLARENCE R ICKES CHAMBER OF COMHERCE M O L GALLEGOS R KENNETH E OABMEY	2 3 5 2 3 5 7 C 3 5 7 C S
EVEROREN 2 SW EVERSOLL RANCH FAIRPLAY FERNOALE RANCH FLAGLER 2 NW FLENING FORDER 8 S FORT COLLINS FORT LUPTON	2803 2814 2880 2932 2944 2997 3005 3016 3027	PARK MOFFAT KIT CARSON LOGAN LINCOLN LARIMER LA PLATA WELD	1 37 02 4 39 14 2 40 47 3 39 19 3 40 40 1 38 33 4 40 35 2 37 14	105 21 102 05 106 00 107 39 103 05 102 50 103 41 105 05 108 03 104 50	7000 5000 4250 4739	6P 6P AR 4P 7A 6P 6P 6P 7P 7P 8A 8A 5P 5P	U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN B SAVAGE COLORADO STATE UNIV FT LEWIS A + M COL COLO CENTRAL PWR CO	2 3 5 7 3 3 3 3 3 3 3 3 3 3 4 2 3 5 6 7 C G 2 3 5 6 7 C G 2 3 5 6 7 C G	SAPINERO 8 E SARCENTS 6 M SEDALIA 4 SSE SEDEMICK SELBERT SHAW 6 SSE SHOSHONE SILVER LAKE SILVER LAKE SILVER LAKE SILVER LAKE SILVERTON 2 NE	7461 7510 7513 7519 7557 7618 7648 7650 7656	SAN JUAN	4 4 3 3 2 4 5 2	39 23 40 56 39 18 39 27 39 34 40 02 37 23 37 48	107 10 106 28 104 58 102 31 102 52 103 19 107 14 105 35 106 24	5100 3583 4705 5157 5923 10200 9300	5P 59 MII MII 60 VA	D GEORGE R SIMON D CHARLES E SCHOONOVE PUBLIC SERVICE CO R CITY ENGINEER R S L TROUT CLUB WEST COLO ROWER CO	3 2 3 5 7 C
FORT MORGAN FOUNTAIN 9 NE FOWLER FOWLER FRASER FRASER FRUITA 2 N GARDNER GATEMAY 1 SM GENOA GEORGETOWN GLENDEVEY	3063 3068 3079 3113 3146 3222 3246 3258 3261	HUERFANO MESA LINCOLN CLEAR CREEK	1 38 08 2 39 57 2 39 11 1 37 46 2 38 40 3 39 17 4 39 42	104 42 104 37 104 02 105 50 108 44 105 11 108 59 103 30 105 43	5546 5960 4350 8560 4600 6995 4562 5599 8570	7A 5P 7A 6P 6P 6P 6P 5P 5P 5P 5P 5P 5P	A E ORCUTT RAY SHONTS US SOIL CON SERVICE RONALD R TUCKER S STEELE BURGIN FRED G WAGGONER MRS M S MUBBARD A O HILEY PUBLIC SERVICE CO	2 3 5 7 3 C 3 3 2 3 5 7 2 3 5 2 3 5 2 3 5 2 3 5	SIMLA SPICER 2 NE SPRINGFIELD T WSW SPRINGFIELD T WSW SPRINGFIELD T WSW STATE TURKEY EXP FARM STEAMBOAT SPRINGS STORINGTON STERLING STONINGTON STRATTON SUGAR LOAF RESERVOIR	7848 7862 7866 7867 7928 7936 7950 7992	BACA ARCHULETA ROUTT LOGAN BACA KIT CARSON	1 1 2 2 4 1 3	37 23 37 17 37 13 40 30 40 37 37 17 39 18	102 37	4575 4500 6900 6770 3939 5805 4404	5P 5 5P 5 6P 6 SS S: 8A 8 7	P U S FOREST SERVICE P MRS NADINE FORO S R WAYNE LIGHT A GT WEST SUGAR CO A LEE TWYFORD A HARRY H GREENWOOD	2 3 5 7 3 5 6 2 3 5 7 C 3 3 5 7 2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 7 2 3 5 7
GLENNOOD SPRINGS 1 N GORE PASS RANCH GRANDAD 1 W GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT DIVIOE 12 SE GREAT SAND DUNES NM GREELEY GREELEY GREELAND 8 SE	3359 3423 3477 3488 3496 3500 3539 3541 3546	GRAND GRAND MOFFAT ALAMOSA WELD	2 39 34 2 40 09 1 38 04 2 39 07 2 40 16 2 40 11 2 40 42 5 37 43 4 40 26	105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31 105 41	7602 3500 4849 8576 8288 6900 8120 4648	5P 5P MID 5P 5P 3P MID 5P 5P 8A 8A	MRS J M HOHNHOLZ CLYDE B KENNEDY U S MEATHER BUREAU US NAT PARK SERVICE U S BUR RECLAMATION FRANK A BOCHMANN GREAT SAND DUNES NM GT WEST SUGAR CO	2 3 5 7	SUMMITVILLE TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 M TRINIDAD TRINIDAD CAA AIRPORT TROUT LAKE	8092 8154 8157 8184 8204 8220 8429 8434 8454	RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS SAN MIGUEL	5 2 1 2 2 1 1 1 2 2	37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 15 37 50	106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20	11350 7300 5000 9206 8756 8040 6030 5746 9700	VA 3 5P 5 5P 5 6P 6 MI 5P 5 HID HI	D UNCOMPANGRE V W U A PHARRY B WRIGHT DJUANITA G TORRES CITY OF TRINIDAD U S CIVIL AERO ADM WEST COLO POWER CO	2 3 5 6 7 C 3 5 2 3 5 2 3 5 C 2 3 5 C 2 3 5 C
GREENLANO 9 NE GREEN MOUNTAIN DAM GROVER 10 W GUFFEY 10 SE GUNNISON HANILTON HARMON RANCH HARTSEL HASWELL HAUTHORNE	3584 3592 3643 3656 3662 3738 3783 3811 3828	FREMONT GUNNISON MOFFAT BACA	4   39   16   2   39   53   4   40   52   1   38   41   2   38   33   2   40   23   1   37   26   4   39   02   1   38   21   38   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   21   38   38   38   38   38   38   38   3	3 104 44 104 44 106 20 104 25 105 23 106 56 107 37 102 41 105 48 103 09	8200 7694 6230 4600 8866 4535	6P 6P 6P 6P 6P 6P 1P	HRS ETHAL H JORDAN W HARMON BESSIE C HANLIN ELI R BAKER	2 3 5 7 3 2 3 5 C 3 7 3 7 C 3 ,	TROY 7 SE TWIN LAKES RESERVOIR TWO BUTTES 1 NM VALLECITO DAM VONA MAGON WHEEL GAP 3 N MALDEN MALSEMBURG POWER PLANT MATERDALE MESTCLIFFE MESTCLEEK	8501 8582 8722 8742 8756 8781 8839 8931	LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIHER CUSTER TELLER	1 1 2 3 5 4 1 4 1	39 05 37 34 37 22 39 18 37 48 40 44 37 37 40 25 38 08	103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 46 105 12 105 29	9300 4075 7650 4500 8500 8340 6221 5200 7860	7. 6P 6 5P 5. 7. 7A 7. 5P 5. 5P 5. 5P 5.	P CECIL SHANNON A TMIN LAKES CANAL CO PLINCOLN R NUTT PUS BUR RECLAMATION A RAY L FORD A G A WINTZ D M DONOHOE P WALSENBURG UTILITIE P H BODTHROYD M D RANKIN	2 3 5 6 2 3 5 6 7 C 2 3 5 7 2 3 5 C 2 3 5 7 3 5 7
HAWTHORNE HAYOEN HERMIT 7 ESE HIAMATHA HOENHE HOLLY HOLYOKE MOT SULPHUR SPRS 2 SW MOYT HUGO IDAHO SPRINGS	3867 3951 3975 4047 4076 4082 4129 4155 4172	BOULDER ROUTT MINERAL MOFFAT LAS ANIMAS PROVERS PHILLIPS GRAND MORGAN LINCOLN	2 40 30 5 37 46 2 40 59 1 37 17 1 38 02 3 40 03 2 40 00 4 40 00 1 39 08	3 105 17 1 107 15 3 107 08 1 108 37 7 104 23 3 102 07 3 102 18 3 106 09 0 104 05 3 103 28	9001 7100 5720 3385 3746 7800 4995 5034	6P 6P 4P 4P 5P 5P MID 8A 8A 6P 6P 6P 6P MID MID	MABEL WRIGHT MRS LAVEDA M GRAHAM EUGENE S PHILPOTT JEZWICK F B FLANAGAN COLO GAME + FISH DEP MRS BERTHA W MEYER BARBARA L MATTIX	2 3 5 7 2 3 5 7 2 3 5 C	MEST MUDDY RS METMORE 2 S MHITE ROCK MILCOX RANCH MINDSOR WINTER PARK MOLF CREEK PASS 4 W WOODLAND PARK 8 N WRAY	8963 8986 8997 9045 9147 9175 9183 9210 9243	DELTA CUSTER PUEBLO DELTA WELD GRAND MINERAL TELLER YUMA	1 1 2 4 2 2 4 3	39 06 38 13 37 51 38 55 40 29 39 54 37 29 39 06 40 04	105 05 107 31 105 05 104 07 107 32 104 32 105 46 106 52 105 05 102 13	8600 6575 4750 5950 4791 9058 9425 7800 3537	5P 5 MI MI 8 8 8 8 MI	U S FOREST SERVICE	2 3 5 C C C 3 3 2 3 5 7 S C 2 3 5
IDALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS JOES JOHN HARTIN DAM JULESBURG KARVAL KASSLER KAUFFHAN 4 SSE	4242 4250 4270 4380 4388 4413	YUMA LA PLATA PITKIN YUMA BENT SEDGWICK LINCOLN JEFFERSON	3 39 41 2 37 08 2 39 09 3 39 39 1 38 09 4 41 00 1 38 44 4 39 30	5 105 33 1 102 19 3 107 38 3 106 37 9 102 41 5 102 57 0 102 15 4 103 32 0 105 06 0 103 56	3975 6424 10500 4200 3814 3469 5130 5495	5P 5P 5P HID 4P 4P 5P 5P 7A 4P 4P	HARVEY W BRENNER CONSOL UTE AGENCY HARRY F PETERS CHAS C SNYDER CORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS DENVER WATER COM	3 2 3 5 3 C 2 3 5 6 7 C	YAMPA YUMA  NEW STATIONS  ARBOLES MOLF CREEK PASS 1 E NAME CHANGE  MORRISON 1 SW	0307 9181	ARCHULETA MINERAL JEFFERSON	2 5	37 01 37 29	106 54 102 44	6175 1D642	5P 51	CHARLES R SIMON MUNIC PWR + LIGHT C  MRS WILLIARD SEIBEL COLD OEPT OF HIGHWA	

<sup>1 1</sup> ARKANSAS, 2 COLDRADO, 3 KANSAS, 4 PLATTE, 5 RID GRANDE.

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U.S. Weather Bureau") are based on the period 1921 - 1950, adjusted to represent observations taken at the present location.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in Tables 2 and 7 and in the Seasonal Snowfall table, include snow and sleet. Entries of snow on ground, include snow, sleet, and ice.

Data in Tables 3, 5, 6, and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:30 a.m. MST.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on an observational day ending before noon.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates Daily Soil Temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days' record is missing. See Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August issues or delayed data December issue of this publication.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.



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### U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

## CLIMATOLOGICAL DATA

COLORADO



FEBRUARY 1958
Volume LXIII No. 2



### COLORADO - FEBRUARY 1958

Numerous snow slides closed highways through mountain passes along the Continental Divide and in other higher mountain areas during the period of the 14th to the 20th, as a result of heavy snow accumulations in the first part of the month. There was minor damage to power and communication lines. Four men lost their lives in slides near the Camp Bird Mine, 5 miles southwest of Ouray, on the 14th.

A windstorm, accompanying a cold front moving into the State from the west, severely damaged two small planes tied down at the Grand Junction Airport. Gusts to near 70 m.p.h. were recorded at the airport. No other serious wind damage was reported.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado

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### MONTHLY EXTREMES

Highest Temperature 78° on the 24th at Holly.

Lowest Temperature -30° on the 2d at Taylor Park.

Greatest Total Precipitation 4.95 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.00 inch at Buena Vista.

Greatest One-day Precipitation 1.70 inches on the 26th at Wolf Creek Pass 4 W.

Greatest Total Snowfall 83.0 inches at Trout Lake.

Deepest Snow on Ground 66 inches on the 16th at Independence Pass.

																					FEBR	UAR	195	В
				Tem	perat	ure							_				P	recipi	tation				1.5	
Station				9					Days	Mc		Day. Mi				5	λí		Snov	, Sleet	_		of Days	5
	num	num	age	rture Long Means	- 52		st		Se Da		_				rture	Mean	est Day			x Depth Ground		More	or More	ore
	Average	Амегаде	Average	Departure From Lon Term Med	Highest	Date	Lowe	Date	Degr	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Lana	Term	Greatest	Date	Total	Max on G	Date	10 or	50 or	or Mc
ARKANSAS DRAINAGE BASIN																								_
RANSON UENA VISTA ANON CITY OLO SPRINGS WB AP ADS	50.6 47.7 55.1 50.1 46.2	26.3 17.0 27.1 23.1 22.6	38.5 32.4 41.1 36.6 34.4	5 • 3 2 • 4 4 • 8	68 62 72 70 72	20 22+ 22+ 22 23	12 3 17 12	12 12+ 12 2	739 907 662 791 851	00000	1 2 0 2 5	28 20 25	00000	D 1.33 .00 .03 .28 D .18	-	•58 •42 •05	1.00 .00 .03 .13 D .10	12	13.0 .0 1.0 3.8 4.0	5 0 2 2		2 0 0 1	0 0	1 0 0 0
VERSOLL RANCH ORDER 8 S OLLY AM OHN MARTIN OAM IT CARSON	49.9M 49.6 46.8 50.5 47.2	25.0M 19.6M 24.5 25.1	37 • 5M 34 • 6M 35 • 7 37 • 8		75 74 78 70 74	23 23 24 26+	11 5 14 12	13+ 12 *16+ 12	764 842 816 754	0 0 0 0	3 7 3	20 27 25 24	0000	•32 •29 •16 •26		•15	•11 •18 •12 •13	11 12 12 12	3 • 8 5 • 0	2 2 3	12	1 1 1 1	0 0	0 0 0 0
A JUNTA CAA AP AKE MORAINE AMAR AS ANIMAS 1 N	46.5 36.1 46.4 49.3	21 • 5 25 • 3 14 • 1 23 • 6 23 • 3	34.4 35.9 25.1 35.0 36.3	4.8 - 0.5 0.7	70 52 75 71	23 23 22 23 23+	9 13 - 1 12 12	12 12 11 12 7	851 809 1111 832 796	0000	5 7 9 7 3	24 28 25 27	0 0 0	•18 •18 •67 •21 •37	-	•28 •21 •07	.10 .08 .19 .06	28 6 28 6 14	2 • 7 2 • 9 1 2 • 3 1 • 6 2 • 0	10 T	12 1 28+	3 0 2	0 0	0 0 0 0
EADVILLE IMON 8 SSW IMON ONUMENT 2 W JEBLO W8 AP //R	34.3 49.6 49.3 47.9 51.6	11.9 18.1 18.0 22.2 24.3	23 • 1 33 • 9 33 • 7 35 • 1 38 • 0	3 · 8 3 · 3 5 · 2 3 · 9	58 70 72 65 71	19 22 22 23+ 23+	- 1 4 6 9	2 12 2 12	1167 864 871 832 752	00000	12 4 3 2 3	28 27 24	0 0 0	2.07 .41 .33 .45	-	.63 .01	•53 •30 •24 •15	15 28 28 28 28	24.0 2.0 7.0 6.5 2.5	27 2 6 3 1	28 28 12	1 1 3 3	0 0	00000
CKY FORO 2 ESE YE ALIDA PRINGFIELO 7 WSW // PRINGFIELO 8 S	50.0 48.3 50.3 48.4 49.9M	22.9 22.6 17.9 23.5 20.1M	36.5 35.5 34.1 36.0 35.0M	1.5	73 65 64 72 74	23 22 22+ 23 23	11 10 4 11 8	12 12 12+ 12	791 819 857 806 833	0 0 0 0	3 0 6 7	27 27 27 24	0 0 0 0	•32 •55 •05 •72 •88	-	•02	.10 .32 .05 .21	14 28 26 6	2.9 10.5 T 10.1	6 T 2	28	1 2 0 3 6	0 0	0 0 0 0
JGAR LOAF RESERVOIR ACONY 7 SE RINIDAD RINIDAD CAA AP 40 RUTTES 1 NW	34.8 50.8 52.9M 52.9 47.1	1.3 M 24.3M 23.1 24.3	18 • 1 M 38 • 6M 38 • 0 35 • 7		52 72 67	22+ 23 20 20 23	-26 4 13 13	12 12+ 7	730 751 815	00000	13 2 1 2 5		0 0 0	2.97 .15 .52 .12		•18	•63 •13 •24 •04	16	1.5 6.8 1.9 4.5	46 3 1	12+	10	2 0 0 0	0 0 0 0
ALSENBURG POWER PLANT ISTCLIFFE ITMORE 2 S DIVISION	53.4 45.0 51.8	25.9 12.7 25.0	39.7 28.9 38.4	2 7	69 61	22+ 22 16	11 -11 15	7 2 15+	703 1007 736	0000	1 1 1	23 28 23	3 0	•61 •04 •46			• 33 • 02 • 28	26 28 28	6 • 5 • 5	3	28+	1 0 2	0 0	0 0 0
COLORADO DRAINAGE BASIN			34.6	2.7	100								1	.51	-	.02			5.2					
BOLES SPEN DAREOGE MARRON 3 SE .IMAX 2 NW JCHETOPA CREEK AM JLLBRAN	49.7 40.1 48.5 42.0 29.0 35.9 47.4	21.1 15.8 26.9 11.7 9.1 5.1 23.0	35 • 4 28 • 0 37 • 7 26 • 9 19 • 1 20 • 5 35 • 2	6 • 1 8 • 2	56 66 54 46 48 65	23+ 20 22 23 22 17	1 - 3 12 -19 - 3 -16 7	1 2 2 2 2 2 2	824 1030 759 1061 1279 1239 825	0 0 0 0 0	0 5 0 0 17 9	28 25 28 28 28 27	0	1.07 1.76 1.47 1.86 2.03 D 1.12 1.32		.50	• 32 • 26 • 35	12+ 15 26 13	31.0 13.0 25.0 53.2 18.5 18.5	9.	14+ 16 16 14	3 7 5 7 11 6 5	2 0 0	000000
DLORADO NM DRIEZ AIG EESTED BUTTE LITA 1 E LLON 1 S RRANGO GLE CAA AP	46.5M 49.6 42.8 34.8 50.2 38.9 51.5 43.8	29.0M 23.5 18.3 8.3 23.1 7.1 19.1 15.2	37.8M 36.6 30.6 21.6 36.7 23.0 35.3 29.5	4.8 5.6 3.6 5.7 5.8	66 56 46 69 55 68	21 22 24 21 22 19 22 23+	20 5 - 8 -19 10 -15 4 -12	28+	757 791 956 1210 788 1169 825 988	0000000	13 0 9 0 2	21 25 27 28 28 28 28 28	0 0 2 8 0 5 0 3	.88 1.41 .87 2.90 .66 1.95 1.95		•29 •54 •17 •44 •67	• 38	14 25 13 16 13 15 25	8.0 7.5 51.5 3.2 33.5 12.0 4.5	8 44 1 6	5+	4 4 10 3 4	1 0 0	00000000
RT LEWIS AM ASER UITA 2 N TEWAY 1 SW ENWOOD SPRINGS 1 N RE PASS RANCH AND JUNCTION WB AP //R	42.2 35.9 50.9 54.7M 45.0 36.8M	15.4 4.3 26.6 29.6M 22.7 9.3M	28.8 20.1 38.8 42.2M 33.9 23.1M	2 • 7 4 • 4 6 • 7 4 • 2	57 55 69 70 63 48	23 21 21 22 21 17	- 4 -29 15 19 3 -15	28 2 1 1 2 2	1006 1246 727 627 864 1168	000000	3 13 0 0 2 5	28 28 27 19 28 28	2 8 0 0 3	1.82 1.34 .99 1.75 1.42	-	.06 .10 .39	.84 .30 .37 .56	26 16 13 5 13	17.0 .0 .5 18.5 9.1	12 24 0 0 6 4	15+ 17+ 1 15	5 3 6 6	0 0 0	0 0 0 0 0
AND LAKE 1 N AND LAKE 6 SSW EEN MOUNTAIN OAM NNISON YDEN	48.9 37.3 34.4 41.1 36.4 39.7	30.9 9.7 9.4 15.3 2.0 16.7	39.9 23.5 21.9 28.2 19.2 28.2	7.9 3.6	51 47 51 49 48	24+	21 -18 -21 - 5 -22 -14	2+2221	693 1156 1199 1024 1276 1022	00000	4 7 4	27	0 3 4 3 11 3	.70 1.32 .94 .46 1.68 2.21		.07 .84	.74 .58	16 16 26 25 15	2.2 22.6 19.3 30.0		16	3 6 4 2 3 6	0 0 0	0 0 0 0 0
T SULPHUR SPR 2 SW NACIO 1 N TILE HILLS EKER SA VEROE NP NTROSE NO 2 RTHDALE	36 · 8 46 · 8 47 · 1 45 · 4 47 · 1 48 · 9	11.5 17.4 18.5M 18.3 26.3 26.1	24.2 32.1 32.8M 31.9 36.7 37.5	3.6 6.3	62 57 64 66	22+ 22 18 21 22	-11 - 3 0 - 4 12 13	3 1 2 2 2 28 2	1137 914 891 924 785 762	000000	1 1 1 0	28 28 28 28 23 26	3 2 1 2 0 0	.90 1.13 1.45 2.26 1.98	-	•06 •02 •34	•42 •42 •42 •50 •28	25 13 6 26+ 9	30.0 16.9 2.9	5 10 8 0	14+	544754	0 0 0	000000
RWOOD RAY GOSA SPRINGS ONIA RADOX	45.4 42.7 44.9 49.5M 49.1 51.3	19.0 18.6 22.5 13.5M 25.9 25.1	32.2 30.7 33.7 31.5M 37.5 38.2	5 • 8	56 60 64 66	23+ 22 22+ 21 22+ 22+	- 8 - 2 8 - 5 13	1 27 1 28 1	910 956 869 919 762 742	000000	0 1 2 0 0 0	28 27 28 26 27	0 4 0	1.32 1.10 3.44 1.63 1.61 2.13		•27 •14	• 49 • 25 • 66 • 58 • 44 • 63	25 9 26 25 25 13	6.0 8.9 48.5	12 38 9	14	7 10 5 6	1 0	0 0 0 0 0
NGELY FLE LVERTON 2 NE ATE TURKEY EXP FARM EAMBOAT SPRINGS YLOR PARK LLURIDE LLECITO OAM LF CREEK PASS 4 W AM	47.8 48.1 37.5 49.8M 39.6 34.0 42.9 45.1	16.3 23.9 4.0 15.6M 12.6 - 4.5 12.5 11.0	32.1 36.0 20.8 32.7M 26.1 14.8 27.7 28.1	6.9 1.8 6.5	63 65 51 62 50	19+ 21 19 21 22+ 22+ 21+	1 8 -18 - 7 -18 -30 - 9	2 2 1 2 2 1 2 8 +	916 805 1233 886 1082 1402 1038 1026	00000	0 0 8 0 4 13 5	28 28 28 28 28		D 1.15 1.01 2.81 1.85 2.24 1.40 3.83 2.15 4.95	1	•29 •13 •06	.50 .34 .65 .90 .40 .30	25 13 9 25 16 16+ 14 25	11.0 9.5 61.0 23.6 27.0 63.0 26.0 51.5	T 59 33 36	9+ 27	4 3 9 4 10 6 12 6 7	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
DIVISION			30.2	5.6										1.63		.30			20.9					
ANSAS DRAINAGE BASIN																								
RON CAA AP RIBA . NNY DAM AM RLINGTON	47.3 49.1 45.3 45.6	18.9 18.9 19.7 20.5	33.1 34.0 32.5 33.1	2 • 8		20	1 0	12 12 12 12	886 859 902 888	0 0 0	6	26 26 26 25	1 0	.86 .20 .48	-	•21 •27	• 20 • 22	28 28 26 28	9.9 2.0 4.1 4.5	4 2 2	28 28 28	2 1 1 2	0 0	0

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				Tem	perat	ure										P	recip	itation					
									ļ	No	o. of I	ays						Snov	r, Sleet		No.	of D	rys
Station	Average Maximum	Average Minimum	Äverage	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Move Above	+	Mın Below	Felow	Departure	From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	ö	.50 or More	or More
CHEYENNE WELLS HOLYOKE STRATTON 3 NE WRAY YUMA DIVISION	46.7 43.8 48.4 46.0 47.8	20 • 4 19 • 1 22 • 0 17 • 2 20 • 4	33.6 31.5 35.2 31.6 34.1	0.7 0.9 - 0.2	72 75 75 73 72	23 23 23 23+ 22	- 2 - 1 - 3 4	12 12 12 12 12	873 931 829 927 859	00000	9	25 24 26	0 .4 1 .9 1 .3 1 .3 0 .8	5 6 -	.08 .68 .11 .44	+17 •46 •15 •30 •46	27 26 16	3.0 15.0 1.0 7.5	3 8 1	28 28 28 28	23 21 3	00000	0 0 0 0
PLATTE DRAINAGE BASIN																							
ALLENSPARK BAILEY BOULOER BOULOER BVERS CHEESMAN CHERRY CREEK OAM DENVER WB AP - //R CONVER WB AP - //R EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN AM GEORGETOWN GREELEY AM GROVER 10 W 10AHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E REO FEATHER LAKES 1 SE ROGGEN 2 S SEOGWICK SPICER 2 NE STERLING AM WALDEN WATEROALE	53.0 46.7 51.8 50.1 50.5 52.6 50.1 50.0 53.6 47.6 50.6 47.6 47.6 47.6 47.6 47.6 47.6 47.6 47	22.2 13.9 27.6 23.2 16.9 21.6 27.8 24.6 27.8 24.4 23.4 23.4 23.4 23.4 21.0 23.2 21.0 23.2 21.0 21.0 21.0 21.0 21.0 21.0 21.0 21	37.6 30.3 39.7 33.7 37.7 37.7 37.4 38.9 39.0 34.8 37.0 33.2 32.7 40.6 31.1 34.8 34.6 31.7 35.6 31.7 35.6 31.7	54.74 3.44.55 5.44.55 65.80 4.83.90 4.55 60.54 2.33 3.44.55	635 651 688 699 730 699 699 699 700 652 712 729 699 620 737 751 700 751	20+ 22+ 22+ 23+ 22 22- 23- 23- 23- 24- 24- 20- 21- 23- 22- 23- 23- 23- 23- 23- 23- 23- 23	- 1 9 9 8 - 1 3 12 10 - 3 10 11 4 11 7	12 12 12 12+ 2 12 12 13+ 12 12 12 13	7600 962: 7022 7866 870 758 870 724 720 8865 899 864 844 926 673 942 889 942 889 91 928 889 91 928 889 91 816 889 91 816 817 818 818 818 818 818 818 818 818 818		1200123023245333008422988810	228 19 227 226 227 226 227 226 227 227 227 227	1	2 3 3 8	.24 .13 .43 .43 .47 .28 .12 .83 .10 .16 .05 .14 .06 .38 .51 .20 .11 .52	.41 .09 .22 .06 .30 .44 .29 .05 .23 .14 .09 .20 .46 .30 .30 .30 .30 .22 .20 .30 .21 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	11 28 28 28 28 28 12 11 16 11 16 12 16 12 16 12 16 12 16 12 16 17 17 17 17 17 17 17 17 17 17 17 17 17	4.0 6.4 8.0 1.5 9.5 12.0 11.1 7.0 5.3 3.3 3.3 6.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1		13 + 28 + 28 + 3 + 13 + 12 12 12 12 12 12 12 13 + 28 12 13 + 13 + 14 + 14 + 14 + 14	20340423202101111233241334112	000000000000000000000000000000000000000	000000000000000000000000000000000000000
DIVISION			34.4	6.1									.4	9 -	.15			6.3					
RIO GRANDE DRAINAGE BASIN			77.7	0.1											•15								
ALAMOSA WB AP R CENTER CONEJOS 3 NNW DEL NORTE GREAT SANO OUNES NM HERMIT 7 ESE // MANASSA MONTE VISTA AM SAGUACHE WAGON WHEEL GAP 3 N AM WOLF CREEK PASS 1 E	44.1 46.0 44.3 44.6 42.3 38.5 46.9 44.2 44.4 39.9 33.5	13.0 13.5 13.5 16.6 17.5 0.9 11.0 10.6 17.5 1.7	28.6 29.8 28.9 30.6 29.9 19.7 29.0 27.4 31.0 20.8 21.9	5.6 4.9 3.8 4.2	60 60 59 56 49 60 59 60 55 63	22 22+ 22 22+ 4 22 22+ 22+ 22+ 21 20	- 6 - 8 - 7 1 2 -21 - 7 -10 3 -20 -10	2+ 2 1 2 2 2 2 3+ 1 28	1012 982 1006 955 977 1264 1001 1047 946 1233 1200	0 0 0 0 0 0 0 0 0 0	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	28 28 28 28 28 28 1 28 28 1	2 • 2 4 • 1 0 • 1	5 - 0 0 - 3 2 9 5	.03 .13 .18 .02	.08 .07 .08 .12 .17 .20 .10 .05 .08	25 25 25 26 26 26 26 26	3.44 2.7 .0 1.7 4.5 53.0	1 2 4 0	11 4+	0 0 0 1 1 2 1 0 0 0 6	0 0 0 0 0 0 0 0 0 2	0 0 0 0 0 0 0 0 0 0 1
DIVISION			27.1	4.9									.4	9 -	.23			B.4					
													1							_			_

Station		Total													Day	y of m	onth														
- Judion		ĭ	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22 2	3 24	25	26	27	28 29	30	1
KRON CAA AP LAMOSA WB AP LLENSPARK LTENBERN MES		.86 .15 .51 1.70 3.97	Ť		• 02	±12 T	.02 .22 .10	.02 T		Т	T T • 14	.01	.03	.10	.02 .01		•°2	.06 .41						Т	• 08 • 33 • 14	. 42	.02	. 20	• 4B T		
RY BBOLES BOYA 9 N RIBA		.10 1.07 T				. 04	• 39					т		т	* 32 T	т	т									* 32 T	. 63 T	T T	.10 T		
PEN ER RANCH LLEY ANCA NNY DAM		1.76 .42 .22 .19					•04	• 20 T			• 15 T	*02 T	.17 .24 .09	.05	.07		• 22 T		•26						• 17 T	.09	*04 *07 T	• 0 2	.06 .09 .06		
VINA 3 NE ANGON ANSON	0	.48 .53 .15	_	_	-	-	_	- 0.05	-08	÷ -	_	т -	- 21	-10	-	T 	T _	- 04 T	•°2	-	-	-	-			Т	• 22 T • 23	т	.08 .22 .15 .03		
ECKENRIOGE ENA VISTA RLINGTON TLER RANCH		1.69 .00 .68	.02				Т	•31 T		•01 T	• 09 T	.06 T	.0B	.03	.04	•06 T	.23	. 45	•07 T						Т	Т	•12 •18 •02	•03 T	•0B		
ERS MPO 9 WSW NON CITY SCADE		.58 .35 .03			Т	•40	•20		.10	.13	. 20	•17	*15	·11 ·05 ·03	.40	*10 T T	T									.97	T . 23	T .05	.03		
OAREDGE NTER EESMAN ERRY CREEK OAM		1.47 .15 .11 1.00				•10	•26	*06 T			•15 •03 T	.06	.04 T .03	.06 .16	•38 T	.05 T	Т			1					a 0 5	•37	T T •02 •25		T • 30		
EYENNE WELLS MARRON 3 SE 1MAX 2 NW CHETOPA CREEK LLBRAN	0	.41 1.86 2.03 1.12 1.32				.10	•10 •10 •04 •15	•12 •20	.10		.60 .14 D.15	+14	.17	.09 .60 .09	.05 .20 .35	*12 *05 *17	.32 T	•22	Т			•15			.03		•25 •26 •05	T •10	*17 T *10 *^5		
LORADO NM LO SPRINGS WB AP NEJOS 3 NNW RTE2 AIG		.88 .28 .15 1.41 .87				.09 T	•15 T T •22 •20	.03 .03		т	* 24 T	•13	.06 T	T .05	.01 .35	*33 T	т	т							т	•12 •08 •38	.04 .05 .04	•02	T .01		
ESTEO BUTTE LHI L NORTE LTA 1 E		2.90	.06			.14	•10 T	.02		т	. 35 T . 02	*11 T	.05 T	T •09	• 33 T • 28	T .05	.1B	.56							T •01	.49 .10 .12	T •24	T T	.01 .02 T		
NVER WB CITY LLON 1 S HERTY RANCH	R	.84 1.95					T •06	T T • 32		T	T . 07	.09 .11 .23	.39	•02 •04 •03 •11	T T •11	T *05	T .70	. 25								•06	T -13 -04		. 44 . 34		
LORES RANGO OS GLE CAA AP STONVILLE 1 NNW	:	2.45 1.95 .18 .40				.04	• 39 • 49	-11 T	• 02	т	.12 .09 T	T T •02	T •07	.04 T	•25 •35 •02 T	*24 D *10 T	T T	T T			т	т		т	Т	.70	1.26 .09 T T	. 04	.04 T		
STONVILLE 2 NNE STONVILLE 6 WSW GEWATER BERT 2 WNW		•34 - •50 •86					• 06 T						•22 •16 •26	•07	-			т						,			T T		.09		
.8ERT 3 SE .8ERT 4 SSW .BERT 6 SSW		.54 .62 .57											• 22 • 28 • 25	.06 .05 .10		т	T T										.09	.03	.23 .20 .17		
TES PARK ERSOLL RANCH IRPLAY // AGLER 2 NW		.05 .32 .63 .47	т				Т	.0B	7	T T	T • 03 T	*07 T	•11 •03 T	• 05 • 03 T • 03	Т	Т	•17	· 13		т ;	T	Т			*10	.08	•03 T •09		T • 35		
EMING ROER 8 S RT COLLINS RT LEWIS RT LUPTON		.56 .29 .40 1.82				•11	T •45	.04 T	T	T	.07	*01 T	.03 .03 .23	•18 •16	T • 20	.04 .10	.04 T	•27				Т				•02	T .84	•06	.16 T T		
RT MORGAN UNTAIN UNTAIN 9 NE WLER ASER		.32 .30 .15 .15				T	T •01	.16	T • 01 T	т	• 03		T •11 0.10 •04 •12	.04 .10 T		.09 .03	.03		.04	τ						•01	T •02	•03	.07 0.05		
UITA 2 N RONER TEWAY 1 SW NOA		.99 .06 1.75				Т	•17 •56	•09 T •07			. 24 T . 13	T •06	T •12		•37	•03							•01		• 19	P0.	•30 •06	T T	т		
ORGETOWN ENOEVEY ENWOOO SPRINGS 1 N RE PASS RANCH AND JUNCTION W8 AP //		.35 1.62 1.42 .47	a 0 4			.04 .01	T •10 •07 •15	.02 .08 .07	.01	T	.20 .01	.01	T ∘24 ∘01	.02 .02 .02	*02 T *37 *05	T T	.04 .42 .16	.20 .29 T	т						01 .04	•1B	•02 T	•02 •29 T	T T		
ANO LAKE 1 N  ANO LAKE 6 SSW  EAT SANO OUNES NM EELEY		.94	.02		• 05	.06	.14 .13 .07	.04 .02 .02	• 02		.10 .10	.09	•10 •02 •01 •42	• 03	•07 •03	•01 •01 T	T .02		.05					•	т	**************************************	T •02 T	.06	•22 •10 T		
REEN MOUNTAIN OAM ROVER 10 W UFFEY 10 SE UNNISON		.46 .35					T •08	.11	.01	T	• 05 • 48	.08	*04	.03	.05			.04								.74		•02 T	.05		
MILTON RMON RANCH RTSEL SWELL WTHORNE		1.59 1.15 T			.03	•07	•21	.19 T	Т	T T	T T T	*35 *15 T	.09 T	.09 .09		*05 T		•12				Т			т	•61	.06 .63 T	*	T T		
YOEN RMIT 7 ESE //	,   ;	2.21 .40 .16				•01	.16 .04	.04		Т	Т	•22	.02	. 12	.56	•02	.58	.02	Т							• 25 • 20	.06 .20	. 21	.06 T		
T SULPHUR SPR 2 SW AHO SPRINGS ALIA 2 SW NACIO 1 N		.90 .17 .48 1.13				.04	.10	.12 .03 T	Т	т	.05		.09	T •12 T	. 2 B		т	.02								. 42	-15	• 31	•18		
IDEPENDENCE PASS HN MARTIN DAM ILESBURG RVAL ISSLER		2.91 .26 .93 .11 .69					Т	• 48 • 08 T		т	* 18 T	•09 T	•17 •01 T	·13	•38 •04	•23 T T T	.35 .07 T	.19 .32								• 21	.45	.08	• 46 T • 18		
LUFFMAN 4 SSE LOWA 4 SSE LOWA 4 SW LT CARSON L JUNTA CAA AP		.61 .75 .79 .18						. 12 7 .08	т	T T	T T	T	•12 •24 •06	•13 •08 •02 •03	т	T •05 •06 T	.05 T	• 30 T			Ť	T T					.05 .07 T	Т	.14 .40 .34 .10		
AKE CITY AKE MORAINE		1.81	т				•04 •01	.2B T	т	т	• 22 • 06 • 01	•03 •03	• 20 • 12 • 05	.03	.05	•19 •04	.14					т			т	т	.35 .11 T	. 40 T	•19 •04		

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Station	Total	1	$\top$	2	3	4	5	6	7	8	9	10	11	12	13	y of m	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAS ANIMAS 1 N LEAOVILLE LEROY 7 WSW LIME 3 SE LIMON B SSW	.37 2.07 1.55 .25					3	• 28	•11		+02 T		*01 *02 T	.01	.09 .03	.03	.12 .05 .01 .10	.01 .53 .09	T •25 •27	T •05		Т	T				•02	• 26	•02 T	• 02	.01 .97			
LIMON LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE MANASSA	.33 .05 1.45 .50						.34	.07			r <sup>01</sup>	•04	.13	• 02 • 04 • 02 • 37	e02	*01 *01	Т										•33	T •04	•01	•24			
MANCOS MARVINE MEEKER MESA VEROE NP MONTE VISTA	1.69 3.32 2.26 1.98					.12 .07 .15	.42 .20 .25	.31		.16 .03		• 27 • 23 • 03	.15	• 32 • 05	T •41 •38 •37	•48	.17 T	*12 *08									• 19 • 40 • 50 • 03	.70 T .02 .50	• 04 • 14 T	.23 .06			
MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W NORTHOALE NORTH LAKE	.89 .93 .45 1.32					. 04	.07 .08 .01	Т			. 28 . 28 . 23	Т	.15 .20 .12	.07	.05 .03 .22 .01	*10 *14										T T	•49	*10 *11 *10 T	.02 .04	.15 .01			
NORWOOD ORDWAY OTIS 11 NE OURAY OVIO	1.10 .27 .53 3.44					.02	•13 •18	.03	7		. 25 T	•10 •10	. 02 T . 44 T	•11	.14 .10	•02 •01 •43	.06 .07 .08	.14	•06							.01	•15		*10 T T *42	•22 •03 •21			
PAGOSA SPRINGS PALISADE LAKE PAONIA PARAGOX PARKER 9 E	1.63 1.74 1.61 2.13					.09 .15 .08	.48 .30 .16	•17		.03	•10 •11 •20 •24	•06 •03	T • 25	•12	• 21 • 34 • 24 • 63	•06 T	.03									.01 .10 T	•58 •65 •44 •40	*16 *03 *20 *21 *23	т	T +28			
PARSHALL 9 S PITKIN PLACERVILLE PUEBLO WB AP PUEBLO CITY RES	.82 2.00 1.79 .42 .39					Т	T • 05 T	•16 •30	т	.50 T	• 21 • 45 • 01	↑ •10 •08	• 19		.20 .10	•11 •01 •12	.30 .01	•10 •15				т					• 45	* *10 *05	T +80	•14 T			
PUERLO ORDNANCE DEPOT PYRAMID RANGELY RED FEATHER LAKES 1 SE RICO	.36 2.59 01.15 .16 3.01	.3	2		Ť	•20	.35	. 56 T		т	• 24	+02 T	.09 .35	•11	*11 *32 D*20 T *75	*18 D*10	•13 T T	403	•01						т	. 05	.06 .50	•17	•13 T	.16 .05			
RIFLE ROCKY FORO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE	1.01 .32 .55 .34	•0	2			•07	a O 6	.03 .05		Ť	• 18	.08 .02 .06	.01 .03 .30 .03	.02 .08 .15 .12	• 34 T	*02 *10	.03	Т				.02					•14	.01 .01	Т	**************************************			
SAGUACHE SALIDA SARGENTS 6 W SEDALIA 4 SSE SEDGWICK	*19 *05 1*19 *66	т					T T	.03 .12 T		Т	•06	•10	.08 .15 .10	.03 .18	.03 .10	•03	۰05	.14	•12								•05	.08 .05	• 35 T	.01 .10			Î
SHOSHONE SILVERTON 2 NE SPICER 2 NE SPRINGFIELO SPRINGFIELD 7 WSW //	1.92 2.81 .70 .57					•07	•15 •05 T	•19 •17 T	.16	T •03	+ 24 + 65 T T T	•23 •04 •13 •09	•12 •20 •05	.01 .10 .06	•33 •24 T	06 •02 •05	.27 .24 T	.04 .20 T			T T	Ť				Т	•30 •37	.47 T .12	Ť	.04 .20 .03			
SPRINGFIELD B S STATE TURKEY EXP FAPM STEAMBOAT SPRINGS STERLING STONINGTON	.88 1.85 2.24 .42					•40 •12	•12	.18 .15 .09	т		.06 .10	*10 *15	.14 T	•10 •01 •19	•34	Т	.33	• 40 • 08	• 30								•90	.20	-10	*19 T			
STRATION 3 NE SUGAR LOAF RESERVOIR TACOMA TACONY 7 SE TAYLOR PARK	.35 2.97 1.89 .15	•1	0		T	•11	•36	• 37 T • 02		T T	T • 15 • 20 T • 30	T •05	.05 .13	•07 •18 T	.05 .42	*07 *04 T	T *57 T	* 63	•05							т	•10 •37	*15 *25 *32	T • 25 • 07	•13 •10 T			
TELLURIOE TRINIOAO TRINIOAO CAA AP TROUT LAKE TROY 7 SE	3 · 83 · 52 · 12 4 · 52 · 56						*10	•21 T T •44 •02		Т	• 51 T • 90	*12 T T *06	.40 .24 .03 .30	•02 •03	•40 •12 •01 •51	•77 •01 •25 •14	•22 •26 T									. 11	• 34	.43 .14 .04 .60	.30	.06 T T .05			
TWIN LAKES RES TWO BUTTES 1 NW VALLECITO OAM VONA WAGON WHEEL GAP 3 N	T •66 2•15 •64 •25				т	•15 T	T •50	Т	т		• 01 • 28	*10 T	•14	T •06	T •32 •05							т			.13	T	• 71 • 18	T •35 •06	.05	T •42			
WALDEN WALSENBURG POWER PLANT WATEROALE WESTCLIFFE WETMORE 2 S	.23 .61 .40 .04						Т				Т	•03 T	.07 .08 .18 .01	.08 .22 .01	T	.09 T	т	.10									•02	.33 T		.04 T			
WINOSOR WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W WRAY	35 2.10 3.35 4.95	۰0	3		т	T •18	.80 1.20 .06	• 25 T • 30	т		• 45 • 45 T	.07 T	•21 •18 T	•14 •25	.05 .37 .30	*02 T *20	•13	.31	. •06							т	1.10	.08 .45 1.70	•03	*19 T		•	
YAMPA YUMA	1.36						. 05	• 37 • 06	т	* 0 1 T	* 12 T	• <sup>08</sup>	•13 •03	.05	٥٥5	*13 T	.0g	•03 •18	•02		Т	т					.05	*04 T	*03 T	•13 •46			

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AKRON CAA AP	MAX	13	<b>46</b>		61 22	56 20	13	43 15	24 16	31 17	42 16	31 10	30	49 16	33 10	39 9	37 17	51 22	58 24	58 20	71 24	<b>59</b>	72 28	70 33	61 30	65 38	30	33 18	21 16		47.3 18.9
ALAMOSA W8 AP	MAX	- 6		35	6	40 25	37 12	38 6	43 10	46	40 12	36 9	37 8	40 19	38 10	48 10	19	54 18	54 17	55 14	56 19	58 21	60	55 20	55 18	46 25	37 20	30 10	30 3		44.1 13.0
ALLENSPARK	MAX	50 15		53 22	63 35	58 27	53 21	54 20	52 25	48 20	54 20	45 8	47 0	48 22	52 12	52 21	54 21	54 30	63 32	63 35	63 30	62 25	5 8 2 3	52 38	60 24	54 33	46 19	42 12	38 12		53.0 22.2
ARBOLES	MAX	41	<b>5</b> 3	50 16	41 30	41 31	45 23	43 16	49 21	45 31	45 23	47 22	42 12	42 26	53 18	50 12	57 12	<b>5</b> 5 21	56 20	62 26	62 33	63 33	63 28	63 31	57 27	52 31	42 19	36 14	37 10		49.7 21.1
ARRI8A	MAX	44 15	45 9	<b>5</b> 9	56 29	51 25	41 19	49 12	39 15	23 13	40	39 19	28	10	44 13	39 10	47 16	59 20	62 19	58 21	71 18	65 34	7 0 26	67 33	60 31	60 27	53 28	39 23	24 15		49.1 18.9
ASPEN	MAX	31 - 3	37	5 0 12	40 22	35 18	33	40	42 11	34 21	35 13	33 23	36 13	32 20	35 17	36 18	42 25	46 15	51 15	54 15	56 20	51 22	49 18	51 20	52 20	42 24	32 14	26 13	23 12		40.1 15.8
8AILEY	MAX	35 10	48 13	53 6	51 13	52 15	38 12	46 10	46 9	46	43	31	- <sup>32</sup>	43	37 4	43	48 23	51 20	55 23	64 17	59 22	58 19	65 18	60 17	51 21	56 32	46 22	27 16	24 14		46.7 13.9
BONNY DAM	MAX	48	45 16	46 14	52 16	63 25	52 24	26 15	44	28 18	24 19	33 24	29	29	36 12	30 10	34 11	35 9	52 23	52 21	38 26	66 31	6 0 2 7	67 31	75 32	62 33	66 33	44 32	33 12		45.3 19.7
BOULDER	MAX	45 32	45 19	61 27	61 35	49 33	45 25	48	42 19	39 22	45 18	40	29	43 16	38 24	48 15	56 26	58 31	61 30	68 27	71 33	62 38	71 34	69 44	63	61 41	53 36	40	39 24		51.8 27.6
BRANSON	MAX	42 21	53 20	56 36	56 32	45 32	47 24	57 15	42 18	48	45 20	34	27	48	38 25	48	55 31	55 25	62 36	62 33	68 36	63 43	63 35	65 36	58 36	55 35	52 26	38 16	36 16		50.6 26.3
BUENA VISTA	MAX	39	43 10	<b>4</b> 8	50 14	45	43 18	45 5	51 18	46 16	50	38 I 2	40	45 20	40 12	39 20	45 30	55 24	55 15	60 20	61 22	62	62	61 29	59 27	52 24	42 21	32 14	27 17		47.7 17.0
SURLINGTON	MAX MIN	39 23	38 17	55 17	62 25	52 25	39 21	52 13	23	20	29 17	27	30	39 13	34 12	27 10	27 13	57 21	54	35 19	63	63 27	73 23	76 35	67 33	69 34	59 32	41	28 18		45.6 20.5
BYERS	MAX MIN	45 19	51 13	60 19	58 27	53 24	42	45 19	29 18	36 23	47 15	36	35	36 20	39	46 15	55 21	58 25	63 29	65 23	<b>67</b> 30	61 29	68	68 35	63 36	60 32	48	38	32 18		50.1 23.2
CANON CITY	MAX	52 30	56 26	62	63	57	51 29	57 18	49	35	47 19	41	37 17	51 18	44	40	64	63	63	66 26	72 29	68	72 36	70	64	61	56 37	45	36 24		55 · 1 27 · 1
CEDAREDGE	MAX	42	44	48	46 33	41	44	45	50	43	40	40	43	39 29	39	43	54	5 <b>7</b> 30	60	63	65 32	62	66	64	57	50	39	38	35 20		48.5
CENTER	MAX	34	32	36	42	44	39 16	38	45	47	41	40	38	44	46	48	57	56 18	57	57 21	58	60	60	58 18	53	49	39	35	35		46.0
CHEESMAN	MAX	47	51	52	52	52	46	45	53	48	41	35	41	12	43	48	54	58	55	64	64	65	69	65	55	51	45	35	33		13.5
CHERRY CREEK DAM	MAX	43	52	61	18	19	48	11	13	37	12	14	32	19	8	11	19 54 20	56	60	15 65 27	67	65	70	69	61	35 60	56	11	17 36		16.9 52.6
CHEYENNE WELLS	MAX	25	55	48	29 58	25 55	39	50	34	21	16 25	28	- 1 26	36	21 36	13	34	26 55	28	56	45	63	66	72	32 69	36 68	3 I 59	49	18		22.8
CIMARRON 3 SE	MIN	40	40	38	26	38	41	19	6 38	40	19 39	21	43	11 39	14	13	10	20	42	45	30 50	51	25 53	34 54	39 47	34	38	34	19		42.0
CLIMAX 2 NW	MIN	15	31	<b>-</b> 7	35	16	29	18	30	25	15 23	20	23	24	20	23 19	23 25	30	38	1 44	10	15 45	10	12	16	25 35	20	15	9		29.0
COCHETOPA CREEK	MIN	30	- 3 29	22	14	12 39	40	34	10	35	41	3 35	30	9	6 37	3	16	12 48	14	40	18	18	17	17 42	16	14	40	31	- 1 25		9•1 35•9
COLLBRAN	MIN	- 7 42	-16 43	-12 43	0	12	24 48	- 3	- 2 49	6	9 39	9	- 5	6 38	3	4	52	10	6 56	60	62	63	65	10	11	18	11 35	36	12 33		47.4
COLORADO NM	MIN	10	7	16	28 45	29	45	17	21	40	24	22	18	27	17	20	27	25 53	25 56	26 58	30 61	63	28	29 62	34 55	31 47	18	17	18		23.0 46.5
COLO SPRINGS W8 AP	MIN	20	52	61	31 59	20 50	30 42	25 53	27 39	31	29	27	24	30	22	42	58	27 58	33 66	34 63	40 66	65	70	37 66	37 58	31 62	27	37	20 28		29.0
CONEJOS 3 NNW	MIN	20	12	21	28	25	24	19	19	18	17	19	36	19	20	15	26	23 51	30 54	25 56	29 57	33 57	28 59	36 56	38	25 46	24 37	31	18		23 • 1
CORTEZ	MIN	- 5	- 7 48	52	8	22	14	6	50	18	18	14	6	42	3	9	26	18	17 63	16	21	24 65	22 66	2 0 6 2	23	24 50	19	33	4 36		13.5
CRAIG	MIN	5 40	6 37	20	33	32	24	19	24	32 42	22	23	16	30	9	19	50	50	26 50	30 51	34 55	30 53	51	3 0 5 3	34 56	32 41	2 <b>7</b> 35	11	9		23 • 5
CRESTED BUTTE	MIN	- 8	- 3	10		28	20	12	23	21	20	39 19	35	25	19	23	33	27	29 41	41	20	18	16	22	24	21 35	9	13	16		18.3
DEL NORTE	MIN		-19 35	- 4	16	34 18 42	30 21 41	-10 37	38 9	35 18	16	- 32 - 9	36	37 17 41	28 6 39	32 12 48	25	17	53	- î	9 56	11	11	58	10	25	11	10	9		8+3
DELTA 1 E	MIN	1	43	3	11	20	20	8	10	19	16	13	7	16		10	30	21	62	60	25	27 65	27 69	26	26 57	25	21	14	10		16.6
OENVER W8 AP	MIN	10	10			29	29	20	20	30	25	20	20	29		28	26	24	22	22	25	23	70	25	32		25	20	18		23.1
DENVER W8 CITY	MIN	24	17	28	31	31	22	22	17	21	18	38 17	33	14	19	15	24	29	29	27	33	34	36 68	36 69	36	39	27	23	18		24.6
	MAX	27			36	52 35	24	45 22	26 18	22	22	35 17	12	18	-	16	26	34	63 34	31	38	39	39	41	40	40	34	23	19		27.8
DILLON 1 S	MAX	5		<b>-</b> 5	46	39 17		35 -14	16		- 6	27	12	17	28	30	32 24	20	50	- 1	53	53	52	51	43	43 8	30 11	23	17		38.9 7.1
DURANGO	MAX	43	53	51 18	31	30	20	10	18	48 29	19	18	46	43 27	6	48 15	20	20	20	65 25	29	67 26	68 28	63 25	26	47 26	15	10	5		51.5 19.1
EADS	MAX	46 25	18	18		55 32	38 22	48	36 18	20 11	26 18	28 21	26 10	14	14		28 14	55 22	57	23	29	33	65 26	72 30	65 39	30	35	45 25	35 20		46 • 2 22 • 6
EAGLE CAA AP	MAX		37 -12		47 20	40 15	47 8	41 5	46 17	42 20	37 19	39 16	37	38 23	34 12	40 23	45 33	49 25	17	54 14	57 19	59 18	58 18	59 21	56 22	46 26	35 13	29 20	26 19		43.8 15.2
EDGEWATER	MAX	46 30	48 16	6 0 2 5	61 29	55 29	48 25	5 0 2 0	41 13	36 23	49 18	44 24	34 10	49 18	41 24	51 12	58 15	60 27	68 25	68 22	70 28	65 30	70 31	73 31	65 36	61 37	57 3 <b>5</b>	38 29	36 21		53.6 24.4
ESTES PARK	MAX	31 20	45 26	49 30	48 28	44 18	42 26	42 23	44 22	43 16	<b>42</b> 20	34 17	- 33 - 3	40 28	40 17	39 22	45 29	50 36	55 39	57 25	57 19	57 19	60 17	59 36	57 22	55 39	44 26	33 19	26 19		45.4 23.4
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FOROER 8 S	MAX MIN	50 14	46 8	<b>5</b> 9	63 18	50 23	41 19	52 20	38	24 17	34 21	34 23	31 5	43	37 21	32 13	42 15	59 16	65 19	50 24	62 25	69 27	66 20	74 25	62 33	67 23	57 32	44 17	37 21			49. 19.
FORT COLLINS	MAX MIN	44 32	44	53 16	57 24	53 28	42 23	46 12	30 16	34 21	46 12	36 21	24	39 12	31 20	33 13	54 22	51 26	55 26	62 21	69 24	62 29	67 24	68 29	61 33	51 25	47 34	39 30	35 24			47 22
FORT LEWIS	MAX MIN	30	35 4	42 16	44 30	37 29	36 13	36 8	43 16	46 21	38 10	3 9 8	41	38	34	34	42 17	49 16	50 18	5 2 2 5	52 29	55 28	56 28	57 26	53 27	49 26	35 19	32 11	- <sup>26</sup>			42 4
FORT LUPTON	MAX	45 20	44	56 19	59 27	52 25	47 23	46 14	35 20	30	43 19	40 23	30 13	42 13	35 23	46 15	54 25	56 28	59 27	63 25	65 23	65 30	68 28	68 31	68 32	62 35	56 37	45 24	38 23			50 g
FORT MORGAN	MAX	47 18	44	44 10	47 16	60 20	56 21	3 0 1 1	42 14	27 19	36 12	40	35 4	31 7	47 15	31 11	35 14	38 21	5 0 2 2	53 21	55 22	69 26	6 0 2 4	67 27	70 32	63 36	67 37	49 26	36 19			47.
FRASER	MAX MIN		32 -29	43 -18	37 4	37 - 4	27 18	35 -20	40 11	31 12	- <sup>32</sup>	29 7	30 14	30 13	25 16	32 15	34 25	40 22	47 2	52 <b>-</b> 9	53 0	55 3	38 - 2	49 1	48 3	40 5	26 15	18 11	19			35.
FRUITA 2 N	MAX MIN	44	45 18	45 20	48 31	40 31	49 31	45 25	49 23	41	46 30	46 25	45 22	42 31	41 21	52 29	56 26	60 25	63 26	63 25	66 32	69 26	68 30	67 26	59 40	50 32	44 30	42 21	23			50 a
GATEWAY 1 SW	MAX	19	47		52 25	47 33		47 28	53	49 35	47 29	49 31		48 25	47 26	55 33	62 31	65 30	64 32	67 32	68 35	69 30	70	66 33		57 38	43 31	43 25	21			54,
GEORGETOWN	MAX MIN	32 17	42 11	47 28	47 27	42 21	38 22	40 16	44 25	40	36 18	34 19	35 16	38 23	30 20	32 22	38 28	45 28	52 27	56 29	58 33	59 31	59 29	57 30	51 27	45 33	37 20	22 14	22 14			42
GLENWOOD SPRINGS 1 N	MAX MIN	35 12	37 3	42 12	42 31	36 27	42 29	41 16	47 23	41 30	37 24	39 23	4 2 2 2	38 27	35 18	41 25	48 29	52 22	57 23	57 22	62 26	63 25	62 26	61 25	56 25	48 25	36 21	32 23	3 2 2 2			45 e 22 e
GORE PASS RANCH	MAX	33 12	21 -15	22 -13	44	38 14	34 20	29 ~ 9	45 10	40 21	37 3	37 5	35 10	40 11	33 15	38 13	41 25	48 25	46 13	41	40 6	43 7	42 6	43 8	44 12		35 13	23 12	22 11			36
GRANO JUNCTION W8 AP	MAX	42 21	44	44	47 33	39 33	47 30	44	49 28	41 32	43	44 29	44 27	37 31	39 26	4 8 33	53 33	58 33	61 35	63 35	63 38	66 36	65 38	65 37	57 42	50 34	41 28	39 23	37 26			48.
GRANO LAKE 1 N	MAX	32	35 -18	41 -10	40 23	35 13	32 11	32	38 16	34 21	31 3	2 5 5	27 10	32 14	29 14	33 14	35 23	45 16	48 16	50	50 9	50 8	5 1 7	<b>48</b> 8	49 12	46 18	33 15	25 9	18			37. 9.
GRANO LAKE 6 SSW	MAX MIN		27 <b>-</b> 21	37 -12	37 22	35 9	32 17	27 - 4	35 17	34	32	27	25 7	33 17	30 15	32 17	36 26	43 23	42 12	42	41 6	41 6	43	43 6	47 6	38 11	36 17	25 11	18 11			34 e 9 e
GREAT SANO OUNES NM	MAX	32 3	36 2	35 7	43 15	43 27	37 20	37 6	43 15	41 25	38 15	34 10	33 9	36 19	34 11	41 17	47 23	48 22	5 2 2 1	54 22	56 26	56 31	56 26	53 28	51 23	44 24	40 21	37 12	26 11			42 e 17 e
GREELEY	MAX	45 24	45	43 11	45 19	47 20	45 22	31 12	45 18	25 19	32 11	43 17	35 7	36 9	39 20	38 13	34 16	41 20	51 25	57 22	58 22	68 28	62 26	68 27	6 9 2 8	63 27	58 31	48 30	40 23			46.
GREEN MOUNTAIN OAM	MAX	33 12	34 - 5	- 32 - 2	48 19	46 18	48	34 - 1	45 17	43 25	35 5	35 14	39 15	39 24	32 21	35 23	45 27	48 28	51 20	51 13	44	49 14	48 12	49 11	49 11	49	43 18	26 15	22 15			41.
GROVER 10 W	MAX	40 22	43 11	56 16	57 32	51 31	52 14		22 15	43	43 12	40	23 3	48 3	42 13	30 10	47 23				70	62 34	68 30	67 37	60 34	58 28	50 32	40				48.
GUNNISON	MAX	36 -15	23 -22	20 -15	39 9	41 14	37 18		3 2 <b>-</b> 5	41 12	39 2		30 -13	39 4	33 3	41	49 28	44	40		37 - 1	42	43 - 2	41	40 7		- 36 - 2	27 7	27 7			36.
HAYOEN	MAX MIN	31 -14	28 - 7	38 6	44	39 26	40 19	36 10	3 4 2 9	40 25	40 15	39 20	- 34 - 3	39 20	35 22	44	46 33	48 28	48 18	47 18	46 22	45 17	45 16	47 20	48 17	38	35 11	29 16	28 17			39. 16.
HERMIT 7 ESE	MAX		29 -21	- <sup>42</sup>	49 - 5	42 15	33	35 - 9	38 9	41		- 36 - 1		33 7	30 - 4	39 - 5	45	44	45 1	45 11	45 10	47 8	48	47 11	42 10	40 15	30 3	25 1	27 -17			38.
HOLLY	MAX	51 24	51 20	51	42 30	59 30	38 24	31 26	5 0 2 2	23	25 21	31 22	31 14	33 14	48 20	44	25 14	30 22	60 24	54 30	38 32	54 32	69 26	67 28	78 34	66 34	72 34	46 29	43 24			46.
HOLYOKE	MAX	42 27	46 13	52 12	62 22	50 22	39 18	33 12	21 14	23 16	36 18	27 12	30	35 12	25 6	31 7	24 14	42 14	45	35 22	68 29	58 31	73 27	75 33	63 32	69 37	58 36	41 18	23 14			43 e 19 e
HOT SULPHUR SPR 2 SW	MAX	30	25 - 8	29 -11	48 15	36 12	31 22	33	43 15	37	28 5	31 8	35 13	33 19	28 18	35 10	37 27	45 30	50 14	48 9	44	45 10	47 11	46 11	48 10	45 15	31 14	22 12	19 12			36. 11.
IOAHO SPRINGS	MAX MIN	37 20	52 19	56 16	51 22	47 22	45 25	48 20	46 18	44	41	35 15	30 11	44	36 22	41 21	40	55 34	58 30	65 23	64 26	56 26	58 22	60 26	58 28	52 26	45 26	29 20	25 18			47.
1GNAC10 1 N	MAX MIN	32 - 3	42	46 11	44 26	40 30	41	40 13	35 18	48	44 18	45 18	41	41 26	41	48 10	54 18	53 19	58 21	60 23	60 26	63 27	63 25	58 23	54 24	50 27	40 18	33 13	36 5			46. 17.
JOHN MARTIN OAM	MAX MIN	50 27	50 21	44	59 27	56 29	56 30	56 16	39 21	39 21	30 21	30 23	30 12	38 15	38 24	36 15	36 20	58 24	58 25		53 30	68 32	68 27	68 37	67 35		70 37	52 29	41			50a 25a
JULESBURG	MAX MIN	52 18	45 7	53 14	53 20	56 22	44 18	26 14	24 15	24 17	32 18	30 13	27	34 14	28 7	24 8	22 15	40 11	44 21	37 23	67 27	67 28	71 34	72 29	67 28	68 37	67 36	45 21	23 14			44.
KASSLER	MAX MIN	54 23	52 23	6 0 23	61 31	55 31	50	52 17	51 16	41	48 16	48 25	4.0	49 13	45 20	51 17	57 23	61 26	61 28		69 38	65 36	72 37	70 39	66 39	62 43	61 34	46 18	38 20			55 d
KAUFFMAN 4 SSE	MAX MIN	40 21	45	55	55 24	50 16	40 11	32 6	19 12	24	32 3	3 0 1 4	2.5	49 13	30 12	36 8	37 20	47 20	53 17		69 26	59 33	71 25	69 33	59 33	62	49 33	39 22	22 17			44.
KIT CARSON	MAX MIN	47 19	49 13	49	59 22	47 24	38 23	53 23	35 18	22	29 20	28 22	28	40 14	43 15	33 12	37 15	57 21	61	44	52 30	67 27	66 21	74 24	66 39	<b>6</b> 8 28	58 35	42	30 23			47. 21.
LA JUNTA CAA AP	MAX MIN	51	47 19	49	57 28	50 32	36 21	43 21	28	28	31 23	31	29 13	43		32	29 18	60 25	63 27	38	53	66 32	69	7 0 36	62 36	67	51 33	46	36 25			46 . 25 .
LAKE MORAINE	MAX MIN	24	38 14	43	41 24	35	29 12	37	36	35 19		- 1	26	32 16	29		37	40	45	50	48	49 17	52	47 21	40		33 11	22	15			36 e 14 e
LAMAR	MAX MIN	50	47 17	45	60	40	34	41 18	30	27	30	29	29 12	43	40 21	34	28 18	61	56	44	54	68	69	75 30	64	71	55 35	44	30 25			46.
LAS ANIMAS 1 N	MAX MIN		49	45 18	59	58 25	47	40	40	30	31 21	34	31	42	38 24	35 15	33 17	57 26	56 23	45	52	69	71 24	71 29	70 31	70 27	60	51	42 25			49.
LEAOVILLE	MAX MIN	23		39	43	32 14	27	33	34	35 14	33	22	28	27 13	20	24 13	30	36 19	41	58	55	54 19		43	42	39 16	19	19	14			34.
LIMON 8 SSW	MAX MIN	43 15	42	65	48	49 19	37 19			28	45	36 19	31	46 12	40 7	43 11	56 14	59 20	64	64	69	64	70	68	60	65	5 0 3 2	39 26	27 17			49.
LIMON	MAX MIN	42 14	43	65	58	49	36	51		26 17	43 10	35 11	34	49	44 12	43	55	61	64		71	63	72	67	59	61	45	35	22			49.
						-0				- '	10	* *	. 1		12	14	10	10	. 9	2.2	10	-	-4	20	23	21	29	19	17			100

																	011													F	EBRUAR	Y 1958
Station																Day	Of M	onth														age
Diador		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 30	0 31	Aver
LITTLE HILLS	MAX	43	45 0	50 11	48 23	40 26	43	45	47 24	42 28	42	39 22	41 12	43 26	43	48 25	54 22	54 22	59 23	61	61 23	58 22	62 20	60	55	40 25	37	31 8	29 15			47.1 18.5
LONGMONT 2 ESE	MAX	47 24	50	43 10	5 5 2 2	58 24	50 24	29 13	48 17	25 19	35 14	44	36 4	- 30 - 1	40 16	32 15	37 16	55 24	54 25	54 24	61 27	68 30	6 2 28	72 28	70 31	65 28	6 0 3 5	50 25	42 24			49.0 20.5
MANASSA	MAX MIN	40	- <sup>37</sup>	45 2	46 7	47 23	42 13	40	47 6	48 17	<b>42</b> 9	38	38 5	40 21	40	48	59 24	55 13	58 13	59 10	58 15	59 18	60	56 17	55 17	44 26	40 18	37 8	35			46.9 11.0
MEEKER	MAX	- 41 - 3	- <sup>40</sup>	47 9	49	43 27	42 26	43	47	45 31	43 23	38 18	41 6	42 22	40	43 25	49	47 19	57 20	53	56 23	56 19	55 18	54 23	52	50 28	36 10	33 9	30 18			45.4 18.3
MESA VERDE NP .	MAX	43 14	50 17	45 26	41 31	37 30	40	45	47 28	43	43	3 B 2 2	45 19	38 27	37 16	49 21	52 29	54 32	61 30	62	60 37	64 34	63 35	6 0 3 5	55	48 32	35 23	30 14	34 12			47.1 26.3
MONTE VISTA	MAX MIN	- <sup>3 2</sup>	34 -10	33	34	43 16	41 10	38	38 6	43 15	47 10-	40 12	36	35 12	43 10	40	46 16	5 5 1 5	51 15	53 13	55 17	59 19	59 19	58 19	56 17	54 26	48 21	36 13	30 3			44.2
MONTROSE NO 2	MAX	44	46 13	45 21	44	41	43	46 23	46 26	42	42 28	41	43	40 28	42 17	47 28	54 27	59 30	60 29	58 27	64	63 30	66 30	65 29	60	52 33	43	37	37 20			48.9 26.1
MONUMENT 2 W	MAX	41	50 14	55 19	53 29	44 26	39	46 17	38 15	40	40 18	36 18	25	44 15	35 15	45 13	56 26	55 20	59 39	61 28	65 30	61 36	65 29	65 36	53	59 31	48 24	35 18	29 14			47.9 22.2
NORTHDALE	MAX	36	- <sup>42</sup>	47 10	36 29	45 32	41	41	39 12	46 26	42	37 18	38	38	39	43 18	50 17	53 19	53 23	56 27	56 29	59 27	6 0 2 7	60 27	57	49	36	34 17	33			45.4
NORWOOD	MAX	34	36 5	46 12	42 25	39 26	36 18	42 13	43 15	37 28	38 19	37	39	35 25	34	45	49	49 25	52 23	53 26	<b>53</b>	54 26	56 29	54	54	41	31 19	34	33			42.7 18.6
OURAY	MAX MIN	41 8	48	53	43	38 28	34	47	47 19	38	44	33	41	35 26	38	42	50	58 22	56 23	58 26	60	53 28	60	56 29	49	39 29	33	30 15	. 32			44.9 22.5
PAGOSA SPRINGS	MAX MIN	42	51 12	50	44	38 31	39	42	51	45	44	46	40		- 1	•	53	55	60	62 12	61 18	64 19	61	60	55	58 21	42	38	36			49.5
PAONIA	MAX	41	45	51	47 17	42	43	48	50	41	42 28	41	44	42 29	41	46 27	55	55 29	60	65	66	64	66	64	56 31	51 29	38 25	36 19	34 22			49.1
PARADOX	MAX MIN	44	48	45	40	45	44	43	49	43	43	45	48	45	45	55	60 27	60	64	63	65	69 26	71	67	67	45	41 26	41	42 16			51.3 25.1
PARKER 9 E	MAX	40	49	54	5 5 2 3	50 23	40	47 16	35 14	37	45 15	36	31	45 16	41 20	45 12	50 19	54 23	59 25	62	65	57 28	69	65	57	60	47	35	30 16			48.6
PUEBLO W8 AP	MAX	53	54 10	60	66	51 31	42	53 27	32	32	42 25	35 25	30	48 20	41 27	36 18	44	65 22	70	55	70 22	68	71	71	62	64	50 32	46	35 25			51.6
RANGELY	MAX	43	43	39	41	46 21	47	41	48	48	45	44	40	42 19	42	51 18	60 20	55 19	63	63	61	59	50 17	58 18	56	47	35	36	35 14			47.8 16.3
RED FEATHER LAKES 1 SE	MAX MIN	45	56 20	58 21	47 25	45	43	42 19	40 14	42	38 16	38	35	36 15	30 16	30 16	42	50 26	52	56 30	56 25	56 23	62	61	55	46	34 18	24 13	20			44.3 19.0
RIFLE	MAX MIN	40	41	43	47	44	45	44	48	46	40 27	43	42	40	39 19	41	55 27	54 24	59 23	62	64	65 26	61 25	64	57	52 27	40 18	35	35 23			48.1 23.9
ROCKY FORD 2 ESE	MAX	50	48 12	49	59 21	52 26	42	45	38	27	33	35 24	32	45 16	38	35 16	32	62 22	70 25	54 26	57 28	68 25	71	73	67	70 32	60	49	42 26			50.0
ROGGEN 2 S	MAX	47	47	50	58	55	47	41	30	37	43	41	30	48 11	43	41	52	59 22	61	65	71	63	70	73	70	64	51 35	45	35 18			51.3
RYE	MAX MIN	45	49 12	52 23	54 25	47	41	47 14	43	31	42 12	55	29	49	42 15	44	57 25	56 23	62 29	61 28	62 29	56 32	65 28	59	55 37	5 <b>5</b> 3 2	47 27	36 19	31			48.3 22.6
SAGUACHE	MAX	34	40	38	43	42	39	38	45	42 17	42 20	39 18	37	38 16	36 18	44 13	52 22	54 21	51 23	53	55	60	60	54	55	46	41	31	33 15			44.4
SALIDA	MAX	39	46	53	54 22	51 26	43	49	52 19	47 18	46	40	45	47	41	50 21	52 37	57 26	60 18	64 17	63 18	64	64	63	55	52 31	43	35	34			50.3 17.9
SEDGWICK	MAX MIN	43	46 18	61	62	57	45	29 13	24 16	26 18	37 18	32	30	39 17	32	24	23 12	42 17	47 18	47 25	70 23	61	7 0 26	73	64	69	60	45	30 16			46.0
SILVERTON 2 NE	MAX MIN	32 -18	42	40	36 18	33	28		42	40	32	31	35 -17	30	35	37	45 15	48	48 - 2	51	46 10	48	46 8	45	39 10	33	27	22	27 -13			37.5
SPICER 2 NE	MAX MIN			40	40	35	34	32	35 12	40 15			28	32 19	28	40 19	35	40	45	40 18	45	50 17	45	48	51	40 18	35 15	32	35 10			37.8 15.4
SPRINGFIELD 7 WSW	MAX MIN	46 25	53 14	62 18	61 33	47	37	48	38 19	27 18	31	31 19	27 11	42 14		31 15	30 19	58 21	63	51 26	64 31	68 25	65	72 36	64	67 30	57 29	42	36 21			48.4
SPRINGFIELD 8 S	MAX MIN		55 12	58 15	63 27	53		52	32 12	27 15	32 18	30 17	26 13	43	36	28 12	28 13	58 13	64	59 23	64 25	72 30	65	74	61	68 26	57 25	56	44			49.9
STATE TURKEY EXP FARM	MAX MIN	47	51	55	45 26		- 1	42	51 19	42	44 15		44	36 23	3	50	56 13	54 13	58 8	60	60	62 24	61 24	59	54	39 26	44	35				49.8
STEAMBOAT SPRINGS	MAX MIN			35 -11	44			37	45 17	42	35	32 19	36 15	37 20	37 21	36 16	43	50 26	46 11	48	46 7	49	50		49	40 10	34 14	26 15	25 15			59.6 12.8
STERLING	MAX MIN	47 24	<b>42</b> 9	47 11	56 17	60	53	26	31 14	23	30 15	37 18	30	30	45	51 10	30 12	36 17	49	48 20	49	69 28	58 24		70 28	62 31	68 57	45	34 19			45.7 18.7
STRATTON 3 NE	MAX MIN	44 22	50 16	5 O 21	62 31		55 25	54 18	22 17	21 17	37	31	- 53 - 1	44 15	36 13	40 12	35 11	61 22	58 24	42 21	69 27	66	69 29	75 35	65	67 35	52 55	38	26 18			48.4 22.0
SUGAR LOAF RESERVOIR	MAX MIN	23	36	41 -13	39	34	27	33	39	31	_31	27	25	30	25	24	31 22		- 44	47 -12	48	52	52	48	42	43		16	17			34.8
TACONY 7 SE	MAX MIN	50 12	48	61	63	50	42	51	40 18	26 16	40 19		31	48 11		57	45	61	-	54		67		72	63	62	50	43	38			50.8
TAYLOR PARK	MAX MIN	26		29	41 13		37		39	35		28		28 13	29	28	37	44 -10 -	42 -10	42 -18	45 - 8	44	47	45 - 7 -	43	56 16	30	19	20			54.0 - 4.5
TELLURIDE	MAX MIN	42	49	47	42	35	30	44	48	42	36 12	38	40	32	40	38 12	46 19	52	58	55	53 25	58 16	57 18	56 17	43	35 24	29 16	23	32			42.9 12.5
TRINIDAO	MAX MIN	46 21	55	56	5 <b>7</b> 30	50	48	51 21	44	43	48	40	30	50	45 18		63	61 24	64	65	67	65	66	66	60	60	51 28	41	37 18			52.9
TRINIDAD CAA AP	MAX MIN	48		52	60	50	48	51	40 16	45	50 19	30	27	51 23	41	42	63	63	67 26	68	71 26	68	67	70	61	63	46 25	43	37 17			52.9 23.1

COLORADO FEBRUARY 1958

																Day	Of M	onth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
TWO BUTTES 1 NW	MAX MIN	47 26		49 17	55 31				44	26 22	30 26	32	24 13	39 10	3 6 2 0	33 13	28 15	55 15	56 26	44 28	61 35	69 35	6 4 3 2	74 35	63 41	69 32	58 33	41	37 23			47.1
VALLECITO DAM	MAX	38 - 9	- <sup>46</sup>	48 10		40 28	43 10	40		40 26			- 38 - 5		36 6	- <sup>46</sup>	54 13	49 12	54 15	57 18	57 23	60 22	59 24	55 22	51 21		4 O 5					45.1
WAGON WHEEL GAP 3 N	MAX Mîn		33 -19			47 19			_28 _ 6			- <sup>41</sup>			- 35 - 4		39 9	45 5	50 2		50 10	55 12	50 14		47 13		41 14		-10			39.9
WALDEN	MAX MIN		30			38 17	33 15		34 19			31 11					38 20	41 24	47 28	50 13	50 13	47 13	52 10	5 0 2 2	50 15	39 21	29 13	21 13	18 9			36.6 13.8
WALSENBURG POWER PLANT	MAX MIN	46 25	51 23	52 29			50 28		45 17			49 26	30 15					60 24	67 37	69 25	68 29	63 31	69 24	67 38	59 31		<b>53</b> 29	41 22				53.4 25.9
WATERDALE	MAX M1N	44 25	<b>47</b> 9	5 5 1 5		58 25	36 20		3 4 1 3	39 15		39 13	28		37 20		57 20	57 27	58 25		70 25	63 32	69 23	71 32	62 28		52 31	51 28				51.0 19.7
WESTCLIFFE	MAX	35 0	39 -11	48 15		40 21	37 13	42		47 15	40	34	33 5	41 12	36 0	43 5	51 20	52 21	52 16	60 18		57 18		56 20	53 18		38 21	33 5				45.0
WETMORE 2 5	MAX	45 23	54 17	58 23	58 28	50 31	47 26		43 17	30 19			4 0 2 0	48 15	40 16	46 15		60 25	62 31	63 27	67 34	63 38	<b>67</b> 30		61 37		49 33	40 25				51.8 25.0
WOLF CREEK PASS 1 E	MAX MIN	28 12		35 12	30 21	31 11	2 9 8		32				27 - 3		- 25 - 2	32 7		39 12	43 13	42 18		42 18			37 17		32 12		-10			33.5
WOLF CREEK PASS 4 W	MAX MIN																															
WRAY	MAX	50 22	49 12	5 0 1 0			42 17		25 13			32 11			32 7	28 7	30 9	50 7	50 19		63 28	59 26		<b>73</b> 28	63 27		61 38	20				46.0
YUMA .	MAX MÎN	49 23	45 11	53 17			46 21		24 16			40 17	31 4		35 10				50 23					71 31			58 38	48 20	25 16			47.8

### DAILY SOIL TEMPERATURES

																Day	of mo	nth															AGR
Depth 1	n Soil Ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
															F	ORT	COLI	INS															
Inches	7:00 A.M. 7:00 P.M.	30 31	29 31	28 30	30 31	31 32	31 31	30 31	30 30	29 31	30 31	31 31	31 31	30 31	31 31	29 30	30 31	31 32	31 36	31 40	32 43	34 43	34 44	35 43	37 47	36 41	36 42	34 37	33 34				3:
Inches	7:00 A.M. 7:00 P.M.	31 31	30 31	31 30	31 31	31 32	32 32	31 32	31 31	31 31	31 31	32 32	32 32	32 32	32 31	31 31	31 32	32 32	32 32	32 38	34 40	36 42	37 43	38 43	39 44	39 41	39 42	37 39	36 36				3
Inches	7:00 A.M. 7:00 P.M.	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 31	31 32	31 32	32 32	32 33	34 35	35 37	37 38	38 39	39 40	40 39	39 39	38 38	37 36				3
Inches	7:00 A.M. 7:00 P.M.	34 34	34 34	34 34	34 34	34 34	34 34	34 34	34 34	34 34	34 34	34 34	35 35	35 35	35 35	34 35	35 35	34 35	35 35	35 35	35 35	35 36	36 37	37 38	38 39	39 39	39 39	39 38					3
Inches	7:00 A.M. 7:00 P.M.	35 35	35 35	35 35	35 35	35 36	36 35	35 35	35 35	36 36	35 40	35 36	36 36	36 36	36 36		36 36	36 36	36 36	36 36	36 36	36 36	36 36	37 37	36 37	38 39	38 38	38 39					3
Inches	7:00 A.M. 7:00 P.M.	42 42	42 42	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41	41 41					4

UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.

### EVAPORATION AND WIND

Station																1	Day o	f mo	ath															
3240 <u>1</u>		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	Avg.
MONTROSE NO 1	EVAP				.02			.04						.01		.04	.04	.06	.07	.07	.08 19	.10				.02 46			.06					.22 725

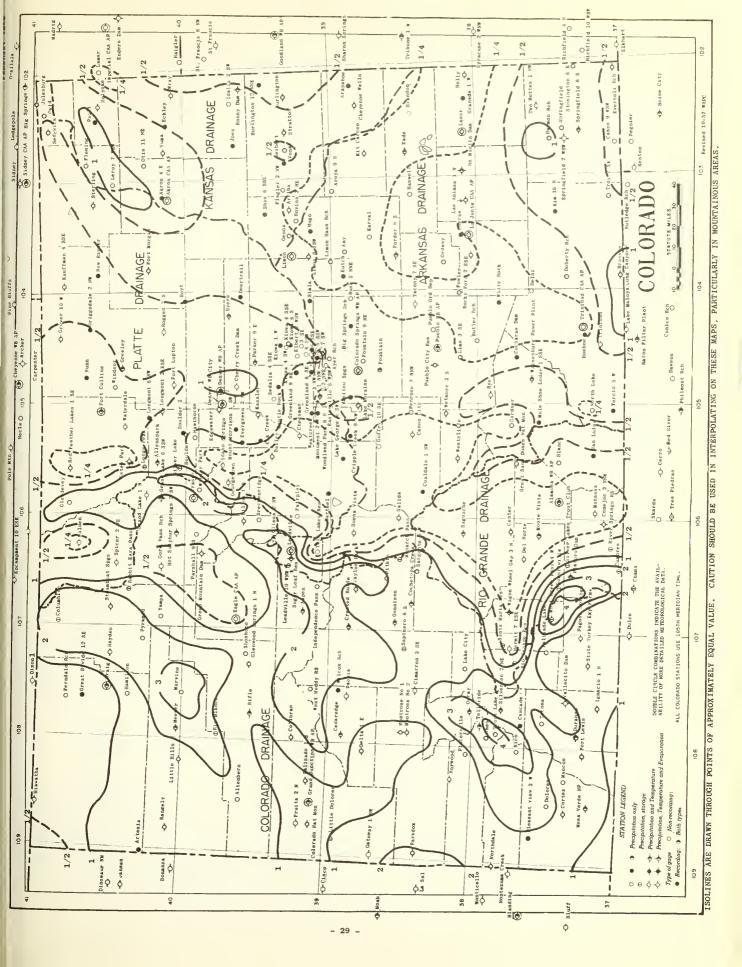
Station							-									Day	of mo	onth		-				-						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		27	28 29	3
AKRON CAA AP	SNOWFALL SN ON GNO	T				Т	Т	Т	Т	Т		0.2 T	T	Т	T	0.7 T	2.0	2									Т	2.0	5.0	
ALAMOSA WB AP	SNOWFALL SN ON GNO	т	Т	т	т	0.5 T	Ť	Т	т	T	0.2 T	0.5	т	0.3 T	Т	т									Т	T	Т		T	
ARRIBA	SNOWFALL SN ON GNO														Т												T	T	2.0	
ASPEN	SNOWFALL SN ON GNO	17	17	17	16	16	3.5	20	19	2.0	21				1.5		1.0		33	31	29	25	23	20		5.0	23	21	1.0	
BOULOER	SNOWFALL SN ON GNO						Т		Т		Т	3.0	1.2	Т			Т												2.2	
BURLINGTON	SNOWFALL SN ON GNO	_	_	_	_	_	_	_	Ţ	T _	_	T	T	_	_	_	_	T -	_		_	_	_	_	_	_	_	T	4.5	
8YERS	SNOWFALL SN ON GNO		_	T	_	_	_	_	T	-	_	2.0	1.5	_	1.5	T	_	_				_	_	_		_	_	_	3.0	
CANON CITY	SNOWFALL SN ON GNO												1.0																	
CEOAREDGE	SNOWFALL SN ON GNO				1.0	1.0	1.0			2.0	0.5	0.5	'	6.0	1.0	T 2	1										Т			
CHEESMAN	SNOWFALL		3	3	2	2	T	2	Т	T		0.5	1.0		1		•										Т		Ţ	
COCHETOPA CREEK	SNOWFALL				-	7 T		2.0		1.5		,	10	3.0			3.0	10	10	10				7			3.71		2.0	
COLLBRAN	SN ON GNO				6	1.0	6	8	8	3.0	0.5	2.0			6.0			12	10	10	g	3			,	10	9	10		
COLORADO SPRINGS W8 AP	SN ON GNO		2	2	1	2 T	0.4	2	1 T	T		0.8		0.1	9 <u>T</u>	T	5	4.	3	2	1	1	1	1	1	1	0.8		Т	
CORTEZ	SN ON GNO									0.5	Т	1	Т	T 4.0	T	T											3.0			
CRESTEO BUTTE	SN ON GNO		-	-	1.5	1.5	6.0	-	-	6.0	1.5	т	т	4.5		7.5	9.0	-			-	-	-	-	-	8.0	5.0	т	т т	
OENVER W8 AP	SN ON GNO			31			37 T	36	34 T		40		36	33		41 T			40	3	36	33	31	29	26				35 5.3	
	SN ON GNO WTR EQUIV									Ť		3	0.5	3	2	1	Т	Т											T	
OILLON 1 S	SNOWFALL SN ON GNO	-	-	-	-	1.0	5.0	-	-	1.0	4.0	-	0.5	2.0	1.0	12.0	4.0	-	-	-	-	-	-	-	-	-	3.0	-	-	
DURANGO	SNOWFALL SN ON GNO	6	4	4	1.0	2.0	4	3	3	1.0	T 2	1	1	4.0	4	T 3	2	1	1	т	т	т	T	T	Т	4.0	T 2	2	1	
EAGLE CAA AP	SNOWFALL SN ON GNO	9	9	9	1.0	0.3	T 8	0.3	7	1.0	0.2	0.9	7 9	7 9	T 9	T 8	T 6	6	6	5	5	- 5	4	3	2	0.	T 1	т	T T	
EVERSOLL RANCH	SNOWFALL SN ON GNO						1.0		т	Т	1.0 T	1.5	0.3	1	т														Т	
FORT COLLINS	SNOWFALL SN ON GNO					Т	Т		т		0.1 T	3.2	2.0	Т 2	2	2	Т												Т	
FORT MORGAN	SNOWFALL SN ON GNO		_	_	_	_	_	_	_	_	_	_	0.8	_	1.5	_	_	_		_			_	_	_	_	_	_	1.0	
FRASER	SNOWFALL SN ON GNO		17	16	16	16	1.0	17	17		1.0		1.0		<u>-</u> 22	22	2.0	24	20	18	16	15	15	15	15	14	13	13	-	
GLENWOOO SPRINGS 1 N	SNOWFALL SN ON GNO	1.0		2	10		1.5	т.	т,	3.0 T		T	0.5			3.0 T		T	20	1.0	10	.,	.,	.,	.,	. 7	.,	T		
GRANO JUNCTION WE AP	SNOWFALL		"	2	Ţ	т	1			0.3			0.5	1.4			'	'									т	т		
	SN ON GNO WTR EOUIV											T		0.2																
GRANO LAKE 1 N	SNOWFALL SN ON GNO	21	20	20			23		-	22	23	23	23	24	24		4.7		23	22	21	20	19	18	18				3.0	
GREAT SANO DUNES NM	SNOWFALL SN ON GNO	4	3	3	3	1.2	0.6	3	3	0.4	3	0.2		3	3	3	3	2	2	2	1	1	1	1	. 1	1.0	T	т	Ť	
GROVER 10 W	SNOWFALL SN ON GNO					Т			T					_	-	-	4.0	-	-	- 1										
HARTSEL	SNOWFALL SN ON GNO	4	. 4	3	3	1	T 2	1	1	1	T 1	1	1												Т		Т			1
HOLYOKE	SNOWFALL SN ON GNO											2.0		1		1.0	3.0 5		т								3.0	4.0	2.0	
KIT CARSON	SNOWFALL SN ON GNO						T		T	Т	Т	0.4	0.3		Т	Т	Т			T	Т								2.0	
LAS ANIMAS 1 N	SNOWFALL SN ON GNO	-	-	-	-	-	† -	-	-	-	_	-	2.0	-	T _	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LIMON B SSW	SNOWFALL SN ON GNO												Т		Т														2.0	
MEEKER	SNOWFALL SN ON GNO	4	4	3	1.5	2.0	5.0	5		2.0		3.0		4.0	10	9	7	6	5	4	3	2	1	Т	т	4.0	T 3	T 3	2.0	
MONTROSE NO 2	SNOWFALL SN ON GNO											1.7		т	1.2															
NORTHOALE	SNOWFALL SN ON GNO		_	_	2	2	4	_	3	2.0		_	3		1.0											т				
NORWOOO	SNOWFALL SN ON GNO				т	1.0	т			4.0	1.0	Т		1.0	т			7	£	5	4	3	2	,		0.4 T	1.5	ī	1	
OURAY	SNOWFALL			-		4.0	3.0			6.0	1.5	7.5		2.0	8.0	1.5									T	0.5	8.0	5.5	1.0	
	SN ON GNO	28	26	24	23	28	30	27	25	30	30	36	33	34	38	36	33	32	30	29	27	26	24	23	23	23	31	35	32	

																Day	of mo	onth													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
PARADOX	SNOWFALL SN ON GND													5.6	2	I											0.6	-			
PARKER 9 E	SNOWFALL SN ON GND	2	1	т	т	Т	т	т	Т	т	Т	3.0	2.0		1.0	2	т	т	т								4.0	т	4.0 4		
PUEBLO W8 AP	SNOWFALL SN ON GND						Т		Т	0.1 T	0.6 T	1.1 T	0.3 T	0.2 T	0.1	0.1													Т		
RYE	SNOWFALL SN ON GND	3	3	2	2	т	T T	т	т	т	1.0 T	1.0 T	2.5 T	т	T							1					Т		6.0 6		
AGUACHE	SNOWFALL SN ON GND	2	1	1	1	1	0.5 I							0.4													0.8				
ALIOA	SNOWFALL SN ON GND					T T																									
EOGWICK	SNOWFALL SN ON GND						Т		T			1.5	1				4.0	3	Т									T	4.0		
ILVERTON 2 NE	SNOWFALL SN ON GND	44	43	42		2.0 43		46				2.0	48			8.0 54	50	48	46	45	45	44	43	43	T 43			5.0 59			
PICER 2 NE	SNOWFALL SN ON GND	-	-	-	-	~	-	-	_	_	-	2.0	1.0	-	-	_	4.0	-	-	-	-	-	-	-	_	-	T -	T -	2.0		
TEAMBOAT SPRINGS	SNOWFALL SN ON GND	30	29	28					25		1.2	1.4	26	4.4 28		5.0 30	4.8 33	31	29	27	26	25	23	22	21	T 21	21	21	1.9 23		
UGAR LOAF RES	SNOWFALL SN ON GND	- 36	34	34	34	34	- 38	36	36	- 38	36	- 36	- 36	- 36	- 36	44	- 46	44	44	40	38	38	38	36	35	- 36	- 37	38	- 38		
RINIDAD CAA AP	SNOWFALL SN ON GNO						T			Т	Т	Ť	0.5 I	0.1	T _												1.3		Т		
AGON WHEEL GAP	SNOWFALL SN ON GND	-	-	-	T ~	1.0	T -	T →	-	0.5	T -	-	T ~	1.0	_	-	-	-	-	-	6	_	_	-	T -	-	1.0	I.0 3			
ALDEN	SNOWFALL SN ON GND	3	2	-	-	T -	-	-	-	-	-	I.0 1	1	-	-	-	1.5	-	-	-	-	-	-	-	-	T -	-	-	1.0 I		
ESTCLIFFE	SNOWFALL SN ON GND	-	-	-	-	_	_	_	_	_	-	0.5	T _	-	T 2														т		
OLF CREEK PASS 4 W	SNOWFALL SN ON GND	_	-	-	-	12.0	2.0	2.0	-	2.0	8.0	1.5	-	4.0	3.0	-	-	-	_	-	-	-	-	_	-	3.0	14.0	-	-		
UMA	SNOWFALL SN ON GND						T	T	T	T	T	T	т			1.0	2.0	T	т	т	т							Ţ	4.5		

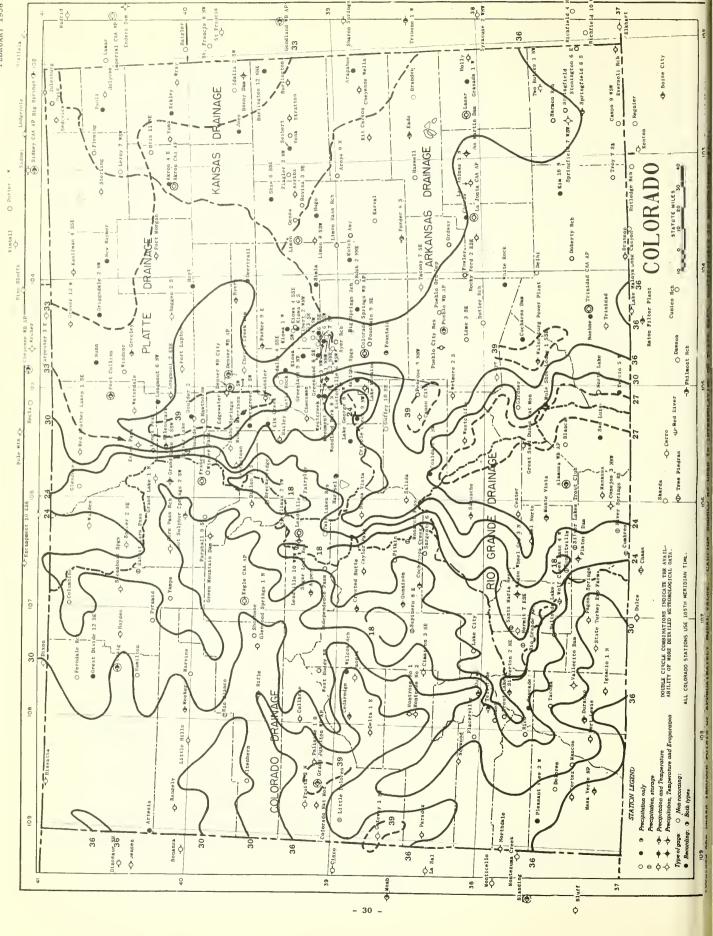
# SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numb	per of da	ays with	precipi	tation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P.MST	Trace	.01–109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	73	S4	50	-	3	6	0	0	0	0	9	-	6.4
COLORADO SPRINGS WB AIRPORT	N	13	8.0	++31	NNW	26	70	44	43	67	8	4	1	0	0	0	13	-	7.4
DENVER WB AIRPORT	SSW	21	10.7	32	NW	1	65	40	38	69	7	3	2	0	0	0	12	64	7.1
GRAND JUNCTION WB AIRPORT	ESE	22	8.2	S6	SW	25	76	S9	SO.	74	3	7	3	0	0	0	13	49	7.8
PUEBLO WB AIRPORT	SE	14	7.1	34	N	26	80	S2	42	73	s	s	3	0	0	0	13	65	7.7

<sup>++</sup> FASTEST OBSERVEO ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.



# AVERAGE TEMPERATURE



	STATION	EX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION		SERVA TME A TABLE	ND S	OBSERVER	STATION	X NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	NOLLEYA		TI	ERVA ME A		OBSERVER
		INDEX		DRAD			-	TEMP	PRECIP.	SPECIAL SAR BOTTE,			INDEX	0001111	DRAINAG	LAT	LONG	174		TEMP.	PHECIP	SPECIAL	OBSERVER
	ARRON 4 E ARRON CAA AIRPORT ALAMOSA WA AIRRORT ALLENSRARK ALTENBERN AMES ANY ARRAHOE ARROLES AROYA 9 N	0114 0130 0183 0214 0228 0242 0304	WASHINGTON WASHINGTON ALAMOSA BOULDER GARFIELO SAN MIGUEL LINCOLN CHEYENNE ARCHULETA CHEYENNE	MANA PANA	40 10 40 07 37 27 40 12 39 39 37 54 38 54 38 51 37 01 38 59	103 05 103 10 105 32 105 32 107 55 103 36 102 11 107 25 103 06	793 850 680 870 942 401 617	MID MID SP SP	5 P 4 P 5 P 6 P	c	DRY LAND FIELD STA US CIVIL AERO ADM US MEATHER BUREAU CHARLES JENSEN DRVILLE CALTENBERN MEST COLD POWER CO BEN H MARSHALL JOSERH H RFOST MRS BETTY M SEIBEL CLARK WRIGHT	KAUFFMAN 6 SSE KIM 18 N KIOWA 1 M KIOWA 4 SSE KIOWA 6 S KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRRORT LAKE CITY	4585 4587 4684 4684 4720	WELD LAS ANIMAS ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSDALE	AHA TATHHAM	40 5 37 2 39 1 39 1 39 1 38 4 38 5 38 0 38 0	1 104 7 104 6 104 6 102 5 103	29 6 31 6 29 6 47 4 52 5	250 240 350 400 550 550 284 650 186	6 Pl	59 68 68	00 0 0	THYMA NELSON TOBERT LE BLATT US SOIL CON SERVICE CHARLEY R DIERKS MERLE E HENBY MELOA S RAISBECK JOSEPH J ZIWZERMAN MES R L FLICKINGER U S CIVIL AERO ADM EMMA L LISKA
	ARRIBA ARTESIA ASREM AVER RANCH BILLEY BIG SERINGS RANCH BLANCA BONNY DAM BOULDER 2 90ULDER	0354 0370 0A37 0A54 0712 0776 0834	LINCOLN MOFFAT PITKIN EL RASO PARK EL PASO COSTILLA YUMA BOUL OER BOUL OER	3001413344	39 17 40 15 39 11 39 01 39 24 38 52 37 26 39 38 40 01 40 01	103 16 109 01 108 50 104 36 105 29 104 19 105 31 102 31 105 16	791 723: 773: 803: 750: 374:	5 6P	12 M	C H	XENLEY J GERMAN C W MURANO VERLIN E RINGLE RALRH J AYER U S FOREST SERVICE ARTHUR H NUTT LINDEL J HUDSON U S BUR RECLAMATION THOMAS L RLATT CITY OF BOULDER	LAKE GEORGE B SW LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LEADVILLE 10 WNN LEROY 7 MSW LIME 3 SE LIMON B SSW LIMON N	4750 4770 4834 4884 4886 4945 5001	PARK EL RASD PROWERS BENT LAKE LAKE LOGAN RUEBLO LINCOLN LINCOLN	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	38 59 38 49 38 00 38 00 39 17 40 29 38 00 39 00 39 19	4 103 5 106 7 106 9 103 7 104	01 10 37 3 18 10 28 11 01 4 35 4 43 5	892 177 000 390 340	5P 11P	5 P 1 1 P 7 A S 8 P 8 A 6 P	C	CMARLES J DAVIS COLO SMOS MITE MORKS FRANK E WAIN AM CRYS SUGAR CO SSAMUEL CONTES ALBEST LINDSTROM MARY WART FRED H GROVE MRS DA BELL
	ROVINA 3 NE BRANDON BRECKENRIDGE BRIGGSOALE 2 NN BUENA VISTA BURLINGTON BURLINGTON BURLINGTON BURLER RANCH BUTLER RANCH	0898 0898 0909 0945 1071 1121 1126 1157	LINCOLN KIOW A LAS ANIMAS SUMMIT WELD CHAFFEE KIT CARSON KIT CARSON RUEBLO ARARAHDE	3112413314	39 14 38 27 37 01 39 29 40 39 38 50 39 16 39 28 38 00 39 42	103 22 102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 28 104 13	9574 4871 8021 4251 4231 4851	50 4.	7 P 6 A 5 P 5 P 5 P 6 P	C H	IRA W PREEMAN IVA RORTER CLINE CHARLES S MITCHELL HELEN E RICH U S FOREST SERVICE LLOYD R SWEDMIN RALER C BINARO SHIRLEY M JAMES MES WINIEREO DRR W L BEST	LIMON HASS RANCH LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NN LONGS REAK MANASSA MANCOS MANITOU SRRINGS MARVINE	5040 5048 5116 5121 5141 5322 5327 5352	ELBERT  MESA  RIO BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCO	NEWNELLENNE	39 00 38 50 40 00 40 10 40 10 37 10 37 20 38 50 40 00	103 108 108 105 105 105 105 108 108 108 108	51 6 12 6 08 5 34 9 57 7 17 7 56 6	950 950 950 950 950 950 950 950 950	6 P 8 4	8A 6P 8A 5P 9A		MRS ERNA T HASS SFRANK A SHUCER COLO GAME + FISH DEP CT MEST SUGAR CO JOHN L NELSON S SMEATHER RIVEAU MASS SOME PAIS MASS SOME PAIS MASS STATE MARK VILTUER GJY M STEALEY
	CAMRO 9 MSW CANON CITY CASCADE CASTALE ROCK CEOAREDGE CENTER CHERSM CHERSW CHER	1294 1384 1401 1440 1450 1521 153	BACA FREMONT LA RLATA DOUGLAS OELTA SEGUACHE JEFFERSON DTERO ARARAHOE CHEYENNE	1124 154 144	37 02 38 26 37 40 39 22 38 54 37 A5 39 13 38 06 39 39 38 A9	102 44 105 16 107 48 104 51 107 50 106 07 105 17 103 30 104 51 102 21	534: 885: 625: 617: 7868: 687: 407: 5649	5	50 40 MIO 50 50 50 50 40 40	C H	CLIFFORO E FISHGRAB WARDEN RENITENTIARY SET COLO ROMER CO US SOIL CON SERVICE PHILIR R AUST WILLIAM B SUTLEY SURT CHEESMAN RES SIMON B SCHULTZ CORRS OF ENGINEERS CITY MATER OPET	MEEKER MESA VERGE NAT RARK MONARCH RASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 MORRISON 1 SM MULE SHOE LODGE 1 SSE NEW RAWMER	5484 5531 5899 5706 5717 5722 5730 5769 5819	RIO BLANCO MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL RASO JEFFERSON HUERFANO WELD	NN AS NOT 4 A4	40 0: 37 1: 38 3: 37 3: 38 2: 39 0: 37 3: 40 3:	107 108 106 106 107 107 107	30 60 22 11: 09 7: 53 5: 56 7: 14 6: 10 Ri	bod	55 50 84	50	5P KUUU	9 G LYTTLE JR PARK SURERINTENDENT SEARL J MILLIEN U S AUR RECLAMATION COLO CONSERV BOARD UNCHWARDED V W U A U S PREST SERVICE LAMPRICE " KNOLLE JOHN A ZEWARR RACHEL E CARKER
	CIMARRON 3 SE CLIMAX 2 NM COLOALCE 1 NM COCNETOPA CREEK COLLBRAM COLOBADO NAT MON COLORADO NAT MON COLORADO SRRINGS WE AP COLOMB INE CONEJOS 3 NNM CORTES	1860 1893 1713 1741 1772 1778 1792 1816	MONTROSE EAGLE FREMONT GUNNISON MESA MESA EL RASO ROUTT CONEJOS MONTEZUMA	NEWPARMEN	38 24 39 23 38 29 38 26 39 14 39 06 39 49 40 51 37 08 37 21	107 31 108 12 105 47 108 46 107 58 108 44 104 42 106 58 106 02 108 34	11300 6525 8000 6350 5780 6173 8699 7900	8A 5P 5P MICI	68 48 58 58 58 MID VAR 58 58	K K H HJ S	CARL E MC MILLEN MIGH ALTITUDE OBS R L BANTA MAROLO F KREUGER TEO A SMITH SURT COLO NAT RARK U S WEATHER BUREAU U S WEATHER BUREAU WILLIAM M DARNALL MONTEZUMA VAL IRRIG	NORTHOALE NORTH LAKE NORMOOD NUNN OROMAY OTIS 11 NE OURAY OVID RAGOSA SRRINGS RALISAGE 1 <	5970 5990 6012 6131 6192 6223 6223	OOLORES LAS ANIMAS SAN MIGUEL WELD CROWLEY WASHINGTON OURAY SEOGNICK ARCHULETA MESA	NIN+HAN4 NA	37 40 37 1: 18 0: 40 4: 38 1: 40 1: 38 0: 40 5: 37 1: 39 :	109 105 108 104 103 102 107 107	72 60 03 80 17 70 47 51 45 40 51 40 7 22 30 01 7	902 900 17 189 300	6 Pl	5000 600 6700 650	H K H	MRS I F SHLTT LEN C COT" ED JOSEPH LLOYO A GIFFIN "MIN LKS PES + CANAL E E LINDGEN IVAN A AMPROSIER T MEST SUGAR CO [GLEN D EDMONDS PUBLIC SERVICE CO
	CRAIG CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS DAM CUCHARAS DE DEERTRAIL DEELT NORTE SEL NORTE DENVER NE ALRORT	1959 1978 2040 2048 2162 2178 2184 2192	MOFFAT GUNNISON TELLER HUERFANO CONEJOS ARARAHOE LAS ANIMAS RIO GRANOE DELTA DENVER	NULLEALENA	40 31 38 52 38 52 37 44 37 01 39 37 37 38 37 40 38 45 39 46	107 33 106 56 105 17 104 36 106 27 104 03 106 21 108 03 104 53	6247 6855 6500 5995 10015 5183 5090 7884 5125	MID 5P	5 P 5 P 6 P	E H	GLENN F JORDAN MARY A YELENICK MILLIAW W SNARE ARCH CRISP JOE C ARANDA EVERITT L DAVIS CHARLES F SHAFFER LYNN K MODS A O PRESTON U S MEATHER BUREAU	PALISADE LAKE RAOLI PAONIA RARAOOX RARKER 9 E RARSHALL 9 S RENROSE 3 NON RITKIN PLACERVILLE RLATORO DAM	6271 6299 6306 6315 6326 6342 6410 6513 6524	HINSOALE MENTLLIRS OELTA MONTROSE ELBERT GRANO FREMONT GUNNISON SUNNISON CONFEDERAL	NEWLANDER	37 30 40 36 38 4 38 23 39 31 39 57 38 36 38 36 38 36 37 21	107 102 107 108 104 105 105	10 73 28 36 35 56 58 53 39 63 10 76 04 55 37 92	721 300 385 300 300 300	5 P 7 P 5 P	5 P 5 P 8 P 8 P 8 P 8 P 8 P 8 P 8 P 8 P	C H	MEST J CARLIN RSCAR W LOHN ITED S CPANFORD CHALMER F GARRER LOUIS D RUGGLES JONAS A RUSSELL REVER PACK CO ROPERT A RAY MARY F MC CLUER US RUGGLES JOS RESCLAMATION
	DENVER WE CITY DILLON 1 5 DOMERTY RANCH DOLORES DUBANGO FADS FADS FAGUE CAA AIRPORT FASTONVILLE 1 NNH FASTONVILLE 1 NNH FASTONVILLE 3 NNH FASTONVILLE 3 NNH FASTONVILLE 3 NNH	2312 2326 2432 2446 2454 2494 2496	DENVER SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL PASO EL PASO EL PASO	FENENNEME	39 49 39 36 37 23 37 28 37 17 38 29 39 39 39 09 39 05 39 06	105 00 106 03 103 53 108 30 107 53 102 47 106 59 104 34 104 33 104 36	6972 6972 6590 4258 6497	6P 5P MID	MICO	H	U S MEATHER BUREAU RAYMOND O MAILES MMS MA CROMDER LLOYD C PYLE MALCOLM R DAYYON WILLARD C ROBERTS U S CIVIL AERO AOM CARL R GUY HUGH T KELLY RALEM HE VANS	PLEASANT VIEW 2 W RUERLO WR AIRRORT PUEBLO CITY REC VOOLR PUEBLO ORONANCE DEROT RYRAMIO RARBIT EARS RASS RANGELY REO FEATMER LAXES 1 SE RICO RIFLE	6740 6743 6763 6797 5°11 6632 6925 7017	MONTEZUMA PUERLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER GARFIELO	NAMENNAMA	37 34 38 17 38 17 38 16 40 16 40 05 40 45 37 41 39 37	104 104 107 106 108 105 105	39 46 21 47 07 80 40 93 47 53 35 82 07 86	90	*10 **	74 48 48 58 58	C H	DON W CLEVER  JUS MEATHER RUREAU COL MIR CONT JOARD WISS OPAL J RICKMAN RALRH R 1917ER SUS MEATHER RUREAU TOWN OF RANGELY US FORECT SERVICE CHARLES M ENGEL MS L M T-OWRSON
	EASTONVILLE 6 WSW COLLEY CONCENTER LUBERT 2 WNW LUBERT 3 SE LUBERT 4 SSW LUBERT 6 SSE LUBERT 6 SSW LUBERT 7 SW LUBERT 7 SW LUBERT 7 SW	2535 2557 2595 2597 2598 2600 2601 2603	EL RASO YUMA JEFFERSON ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT JEFFERSON	*********	39 02 40 07 39 46 39 14 39 10 39 08 39 08 39 08 39 29	104 40 102 29 105 03 104 35 104 30 104 34 104 32 104 34 104 37 105 20	7029 6750 7220 7210 7200 7200		10 A 5 A 5 A 9 A 8 A 9 A	c	DARWIN D MODLLEY MAS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY HUGH MUNOY LELANO R OLKJER MR PEARL HILLS HAROLO W ZION SAMUEL J HARGIS	RIO BLANCO RIO GRANDE PESERVOIR RIVER SRRINOS RS ROCKY FORO 2 ESE ROGER 2 S RUSH 2 NNE RYE SACUACHE SALIDA SAN LUIS	705d 7094 7167 7167 7267 7315 7337 7370	RIO 9LANCO HINSDALE CONEJOS OTERO HELO EL RASO PUESLO SAGIACHE CMAFFEE COSTILLA	77.5	19 45 17 41 27 05 18 00 40 09 38 52 37 56 38 05 38 17	106 103 104 104 106	16 94 16 95 42 41 23 47 9 55 56 67	97	50 M	A G G G G G G G G G G G G G G G G G G G	K H H	SU S MEATHER RUREAU SSETH E TANKERSLEY SU S FOREYT SERVICE COLO EXP STATION WILLIAM C CIRSON DIMES "C FABLUD CLARENCE P ICKES CHAMPER OF COVIERCE CHAMPER OF COVIERCE
	ESTES PARK VERGREEN 2 SW VERSOLL RANCH FAIRRLAY FERNOALE RANCH FLAGLER 2 NM FLEMING FORDER 8 S FORT CLLINS	2795 2803 2814 2880 2932 2944 2997 3005	LARIMER JEFFERSON BACA RARK MOFFAT KIT CARSON LOGAN LINCOLN LARIMER LA PLATA	4414833148	40 23 39 37 37 02 39 14 40 47 39 19 40 40 38 33 40 35 37 14	105 31 105 21 102 05 106 00 107 39 103 05 102 58 103 41 105 04 108 03	7000	6-1	40 45 60 74 60 70 70 70 70	C H	U S BUR RECLAMATION RAY S FLEMING J C EVERSOL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHNG MORISON MELVIN R SAVAGE ET LEVIS A + M COL	SANTA MARIA RESERVOIR SARINERO 8 E SARGENTS 6 W SCOALIA 4 55E SCOWLICK SEIPERT SHAW 6 5SE SHOSHOME SILVER LAKE TILVER LAKE	7455 7461 7510 7513 7519 7557 7618 7648	"INERAL GUNNISON SAGUACHE OOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELO BOULDER CONEJOS	SENSEF FUNG.	37 48 38 28 38 24 39 23 40 56 39 18 39 27 39 34 40 02 37 23	107 106 104 102 102 103 107	28 91 58 61 31 35	00 25 00 83 15 57	50	ARA 87 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	H K	SKENNETH E DARNEY SU S WEATHER BUREAU JOHN R HICKS ERWIN AREITMIESER CEORER & SIMON CHARLES & SCHOONOVER PUPLIC SERVICE CO SCITY ENGINEER SL TROUT CLUB
	FORT LUPTON FORT MORCAN FOUNTAIN 9 NE FOUNTAIN 9 NE FOUNTAIN 2 NE FRASER FRUITA 2 NE FROM FRUITA 2 NE FROM FRUITA 2 NE FROM FRUITA 2 NE FROM FRUITA 2 NE FROM FRUITA 2 NE FROM FRUITA 2 NE FROM FRUITA 2 NE FROM FRUITA 2 NE	3063 3068 3079 3113 3146 3222 3246	MORGAN EL PASO EL PASO OTERO GRANO MESA HUERFANO	444111111111111	40 05 40 15 38 40 38 47 38 08 39 57 39 11 37 46 38 40 39 17	104 5 103 4 104 42 104 37 104 02 105 50 108 44 105 11 108 59 103 30	4600 6995 4562	5 P 8 A 6 P 5 P	50 64 74 50 60 60 60 60	c H	COLO CENTRAL RWR CO ST MEST SUGAR CO A E ORCUTT TANY SHONTS US SOIL CON SERVICE RONALO R TUCKER S STELE BURGIN PRED G MAGGONER MRS M S HUBBARD A O MILEY	SILVERTON 2 NE SIMILA SRICER 2 NE SRRINGFIELD 7 MEM SRRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRING STERLING STONINGTON	7664 7848 7862 7866 7867 7928 7926	RACA BACA ARCHULETA ROUTT LOGAN		37 49 39 09 46 28 37 24 37 17 37 13 40 30 40 37 37 17	104 106 102 102 102	34 43 42 45 37 45 16 69 50 67 17 39	50 50 75 00 70	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	50 574 550 550 550 550 550 550 550 550 550 55	C H	MEST COLD POMER CO US SOIL CON SERVICE INCHE MC GOMAN SE COLD MOCH EXP STA U C FOREST SERVICE MRS NADINE FORD R MAYME LIGHT CT WEST SUMAR CO LEE TWYFORD
	SEORGETOWN LENDOVE SPRINGS 1 N LORE PASS RANCH RANADA 1 H RANADA 1 H RAND JUNCTION WA AR RAND LAKE 1 N RAND LAKE 6 55M REAT DIVICE 12 SE REAT SANO OUNES NM	3359 3423 3477 3488 3496 3500 3539	CLEAR CREEK LARIMER GARFIELD GRANO PROWERS MESA GRANO GRANO MOFFAT ALAMOSA	NNN	39 42 40 48 39 34 40 09 38 04 39 07 40 16 40 11 40 42 37 43	105 43 105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31	8570 8270 5823 7602 3500 4849 8576 8288 6900 8120	5P 5P MID 5P 3P 5P	5P 1P 5P 5P 3P 3P 3P 5P	H C H C	RUBLIC SERVICE CO EDMIN L SHOLTNE APADIO STATION KGLN ARS J M HOMNHOL2 LYDE 8 KENNEDY J S WEATHER BUREAU J S WEATHER BUREAU J S BUR RECLAMATION FRANK A BOOMMANN GREAT SAND OUNES NM	STRATTON YUGAR DAF RESERVOIR SUMMITVILLE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 M TRINIDAD TRINIDAD TRINIDAD TRINIDAD	8064 8092 8154 8157 8184 8204	KIT CARSON LAKE RIO GRANDE LA RLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS	3 2 2 2 2 1 1 1 1	39 20 39 16 37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 19	106 107 104 106 107	47 73 07 50 37 92 49 87 01 80 29 60	00 50 00 06 56 40	5P 5P 5P	7 A 6 A 6 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8	PC H	ARTHUR PAUTLER JOHN SODIC US WEATHER RUREAU JAMES J HOSHER JOHN W MATSON NCOMPAHORE V M U A HARPY A WRICHT UMNITA G TORRES CITY OF TEINITOO U S CIVIL AERO ADM
	RREELEY REENLAND 8 SE REENLAND 9 NE RREENLAND 9 NE RREENLAND 9 NE RROVER 10 M RUFFEY 10 SE RUNNISON RANILTON RANICH RARNON RANCH RARNON RANCH	3592 3643 3656	EL PASO DOUGLAS SUMMIT WELD FREMONT GUNNISON MOFFAT	1 2 2 2	39 53 40 52 38 41 38 33 40 22 37 29	104 41 104 44 106 20 106 25 105 23 106 56 107 37 102 41 105 48	4648 7350 6725 7740 5076 8200 7694 6230 4600 8860	6A 6P 6P	8 A 4 P 4 P 6 P 6 P 6 P 6 P	C H	ST WEST SUGAR CD FRANK A ROGERS LELSEY POTTENGER JR J S BUR RECLAMATION ARS ANNA C STIMSON ARS CLARA G NASH DWEN S WHIPP ARS ETHAL M JOROAN V W MARMON BESSIE C MANLIN	TROUT LAKE TROY 7 SE TWIN LAKES RESERVOIR TWO BUTTES 1 NW VALLECT TO DAM VONA WAGON WHEEL WAP 3 N MALDEN MALSENBURG ROWER RLANT WATERDALE	8501 8510 8582 8722 8742 8756 8781	SAN MIGUEL LAS ANIMAS LAKE BACA LA RLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER	1 2 3	37 50 37 05 39 05 37 34 37 22 39 19 37 48 40 44 37 37 40 25	108 102 107 108 106 106	17 57 19 93 24 40 35 76 44 45 50 85 16 83 48 62	35 00 75 50 00 00 40	6	5 P 7 A 5 P 5 P 5 P 5 P 5 P 5 P 5 P	P AC H	WEST COLD ROWER CO ECIL SHANNON TWIN LAR'S CANAL CO LINCOLN & NUTT U S BUR RECLAMATION RAY L FORC A MINTZ D M DONOHOE #LSENGURG UTILITIES R H BOOTHRDYD
	MASWELL MATHORNE MAYORN MERMIT 7 ESE MIANATHA MOENNE MOLLY MOLLY MOLYOKE MOT SULPHUR SPRS 2 SW MOYT	385 C 3867 3951 3979 A047 4076 4082 4129	KIOWA BOULDER ROUTT MINERAL MDFFAT LAS ANIMAS PROWERS PROWERS PHILLIPS GRAND MORGAN	AMENHAMM	39 56 40 30 37 46 40 59 37 17 38 03 40 35 40 03	103 09 105 17 107 15 107 08 108 37 104 23 102 07 102 18 106 09 104 05	4535 5923 6337 9001 7100 5720 3365 3746 7800 4995	40	1 P 6 P 6 P 6 P 5 P 6 A 6 P 6 P	C H H	ELIR BAKER AURA E CHESERRO 'AVY GORE 'AMBEL MRICHT 'ARS LAVEDA M GRAHAM EUGENE S RHILROTT J E ZWICK 'F B FLANAGAN 'GOLO GAWE + FISH DER 'ARS BERTHA M MEYER	MESTCLIFFE MESTCREEK MEST MUODY RS METMORE 2 S MHITE ROCK MILCOX RANCH MINDSOR MINTER RARK MOLF CREEK RASS 1 E MOLF CREEK RASS 4 W	8939 8963 8986 8997 9045 9147 9175 9181	CUSTER TELLER DELTA CUSTER PUEBLO OELTA WELD MINERAL MINERAL	421124257	38 08 39 08 39 05 38 13 37 51 38 55 40 29 39 54 37 29 37 29	104 107 104 105 106	05 78 31 86 05 65 07 47 32 59 51 47 46 90 47 106	5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	5 P	5 P 5 P 5 P 5 P	E MA TE	N D RANKIN U S FOREST SERVICE U S FOREST SERVICE NETTIE R RRECCE MINTHOR S DAVIS ANTON MAJNIK JR GT WEST SUGAR CO H L MC RETERS COLD DEPT OF HIGHWAY
	UUGD DAHD SPRINGS DALIA 2 SW GNACID 1 N NOTE PENDENCE PASS NOES NOES NOES UULESBURG ARPAL ARPAL ASSLER	4234 4242 4250 4270 4380 4380	LINCOLN CLEAR CREEK YUMA LA PLATA PITKIN YUMA BENT SEDGWICK LINCOLN JEFFERSON	NUMBER	39 45 39 41 37 08 39 05 39 39 38 05 41 00 38 44	103 28 105 33 102 19 107 38 106 37 102 41 102 57 102 15 103 32 105 06	5034 7556 3975 6424 10500 4200 3814 3469 5130 5495	5P 5P 4P 5P	5P 8A 5P 5P 5P 4P 4P 4P	Н	BARBARA L MATTIX UUBLIC SERVICE CD VARVEY WERENNER CONSOL UTE AGENCY VARRY F PETERS HAS C SNYDER CORRS DE ROGINEERS VUNICIRAL RWR PLANT WANDLE S INNESS EENVER WATER COM	WOODLAND RARK 8 N MAAY YAMPA YUMA	9210 9243 9265 9295	ROUTT	2	39 06 40 04 40 09 40 08	106	13 35	90		7A 5 P 5 P	н	U S FOREST SERVICE HERRY J HESSE CHAPLES R SIMON MUNIC PWR + LIGHT CO

REFERENCE NOTES COLORADO 1958

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters follwing the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.
  - No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, . Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

**MARCH 1958** Volume LXIII No. 3



				Tem	pera	hire							1			P	recipi	tation			MARC	H 1	958
				Tem	perd					N	lo. of	Days	5				leeipi		v, Sleet		No.	of Do	rys
Station				sur					Days	Mo	3X	Mı	n.		gurs	Day			된 P		9	0	
	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	99	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Mean	Greatest	Date	Total	Max Depth on Ground	Date	6	50 or More	or More
ARKANSAS DRAINAGE BASIN  8UENA VISTA CANON CITY COLO SRINGS W8 AP EAOS EVERSOLL RANCH FORDER 8 S MOLLY JOHN MARTIN OAM KIT CARSON LA JUNTA CAA AP LAMAR LAS ANIMAS 1 N LEAPVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO WA AP PVEBLO WA AP ROCKY FORO 2 ESE RYE SALIDA SPRINGFIELD 7 WSW AP ROCKY FORO 2 ESE RYE TALIDA SPRINGFIELD 7 WSW TACONY 7 SE TRINIGAO TACONY 7 SE TRINIGAO T	43.9 46.9 41.7 40.2 42.8 38.8 40.0 40.1 44.9 34.5 40.2 37.9 40.2 37.9 45.7 40.2 37.9 45.7 40.2 48.0 40.1 41.5 31.6 40.7 40.7 40.7 40.7 40.7 40.7 40.7 40.7	16 · 2 2 24 · 0 20 · 9 22 · 1 26 · 3 21 · 0 24 · 6 25 · 7 22 · 8 25 · 6 · 5 20 · 5 16 · 5 2 24 · 7 18 · 1 16 · 3 22 · 9 0 · 6 6 6 20 · 4 25 · 5 5 12 · 4 18 · 6	30.1 35.5 31.2 34.3 31.4 31.4 32.3 32.3 32.3 32.3 35.2 37.3 31.0 35.3 31.0 35.3 31.0 35.3 31.0 31.0 31.0 31.0 31.0 31.0 31.0 31	- 2.7 - 7.7 - 5.5 - 9.9 - 8.8 - 2.3 - 5.7 - 7.0 - 4.6 - 6.6		21 21 21 31 31 31 31 31 31 31 31 31 31 21 21 21 21 21 21 21 21 21 21 21 21 21	66 14 15 11 99 12 77 100 14 11 14 10 66 -26 8 11 13 13 -1 7	13 13 11 13 14 10 13 11 13 17 13 13 13 13 13 13 13 13 13 13 13 13 13	1076 908 1037 945 1019 1023 942 1019 1005 927 1356 1010 1162 913 913 913 910 1010 1035 1047 1524 1047 1524 1051		7 8 4 11 7 10 10 4 4 4 4 0 8 8 8 18 4 5 5 9 9 9 9 9 9 9 9 9 9	311 266 311 327 300 224 266 311 311 311 311 311 311 310 310 310 310	1.000000000000000000000000000000000000	1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 ·	•57 •61 •60 •83 •97 - 34 •14 •31 •63 •20 •33 - •33	. 598 . 388 . 333 . 533 . 420 . 498 . 188 . 174 . 403 . 244 . 330 . 455 . 243 . 450 . 244 . 243 . 353 . 455 . 243 . 353 . 455 . 353 . 456 . 356 . 357 . 357	28 28 26 4 29 4 7 6 4 5 16 29 28 28 18 5 29 28 28 17 16 4 4 16 16 16 16 16 16 16 17 16 16 16 16 16 16 16 16 16 16 16 16 16	16.00 15.55 16.11 16.00 11.22 8.00 9.55 4.11 16.33 7.05 5.533.88 7.02 6.44 31.45 14.44	2 5 5 2 2 6 6 8 8 1 1 4 6 6 1 3 2 10 10 10 10 10 10 10 10 10 10 10 10 10	17 5+ 9+ 6 13+ 5 4 2+ 7 6 18+ 28 6 29+ 6 17	263463 24332651745815774315850	200001000000000000000000000000000000000	000000000000000000000000000000000000000
OIVISION  COLORADO ORAINAGE BASIN  ARROLES ASPEN CEDAREOGE CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN CORESTED BUTTE OELTA 1 E DILLON 1 S OURANGO EAGLE CAA AP FORT LEWIS FRASER FRUITA 2 N GATEWAY 1 SW GLENWOOD SPRINGS 1 N GORE PASS RANCH GRAND LAKE 1 N GRAND LAKE 1 N GRAND LAKE 1 N GRAND LAKE 1 N GRAND LAKE 6 SSW GREEN MOUNTAIN OAM GUNNISON HAYDEN IGNACIO 1 N LITTLE HILLS MEEKER MESA VEROE NP MONTROSE NO 2 NORTHDALE NORWOOD OURAY PAGOSA SPRINGS PALISADE 1 S PAONIA PARADOX RANGELY RIFLE SILVERTON 2 NE STATE TURKEY EXP FARM STEAMBOAT SPRINGS TAYLOR PARK TELLURIDE VALLECITO OAM  (V) OIVISION  KANSAS DRAINAGE BASIN	46.7 39.1 44.1 27.2 38.2 47.5 46.8M 47.5 51.7 38.6 44.4 35.7 38.6 49.7 36.8 52.1M 53.4M 48.0 38.6 49.7 33.9 41.1 45.3 39.0 40.1 45.4 45.5 46.8 49.7 33.9 40.1 45.4 45.6 45.6 45.6 45.6 46.6 46.7 46.6 46.7 46.6 46.7 46.6 46.7 46.6 46.7 46.6 46.6	24.5 14.4 26.5 14.1 9.9 23.2 29.4 17.7 7.6.0 5.3 20.7 19.4 13.2 21.3 21.3 21.3 21.3 21.3 21.3 21.3	31.2 35.6 26.8 37.7 29.1 16.3 24.1 35.4 38.1 37.9 22.0 34.4 32.4 18.3 39.7 40.2 21.2	- 6.0  - 0.8  - 0.4  - 2.0  - 0.7  - 3.9  - 0.7  - 1.7  - 1.6  - 1.0  - 3.1  - 2.7  - 4.9  - 0.7  - 2.5  - 0.8  - 4.6  0.0  - 3.2  - 1.0	0855004480165084655501509507300844154 555556655644545555556565664554	25 31 21+ 21 21+ 20 20 20 20 21 24+ 20 21 21 22 24+ 20 21 22 24+ 20 21 22 24+ 20 21 22 21 21 22 21 21 22 21 21 22 21 22 21 22 22	7 1 -14 11 -17 7 4 -1 1 -28 11 11 -16 -5 13 -4 8 3 4 9 14 5 0 0 2 2 15 13 15 9 9 13 -22 1 0 -7 6 -14	10 10 110 117 2 2 117 10 4 4 2 117 10 11 4 5 5 10 11 10 10 10 11 10 10 11 11 10 10 11 11	907 1177 840 1105 1503 1263 912 828 828 828 839 1326 6931 1004 11004 1335 1363 1363 1363 1363 1363 1363 1363	0	3 0 1 23 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	31 31 31 31 31 31 20 27 31 33 31 33 31 33 31 33 31 33 31 33 31 33 31 33 31 31	04050000190090035000050283810000000103000000613965	2.19 1.26 .34 2.24 2.24 1.49 1.08 1.49 1.29 3.45 1.08 1.90 3.26 1.35 2.68 2.02 1.32 1.32 1.35 2.68 2.150 2.152 1.00 1.24 1.91 1.69 1.78 1.56 1.41 1.90 1.78 1.56 1.41 1.90 1.78 1.56 1.41 1.90 1.78 1.56 1.41 1.90 1.78 1.56 1.41 1.90 1.78 1.56 1.41 1.90 1.18 1.56 1.41 1.90 1.18 1.56 1.41 1.90 1.18 1.56 1.41 1.90 1.18 1.56 1.41 1.90 1.18 1.56 1.88 1.90 1.95 1.88	.444 .74 .33 1.10 .5923 1.75 1.04 .43 .573703 .78 .09 .77 .7105 .2527 .5021 .4150 .06	.45 .40 .48 .18 .35 .38 .22 .95 .22 .47 .15 .29 .67 .27	26 16 12 22 16 16 12 22 16 12 22 16 12 22 16 12 22 16 16 21 22 28 16 21 22 28 16 17 29 20 21 21 21 21 21 21 21 21 21 21 21 21 21	12.6  19.05 9.00 13.05 1.00 29.00 24.00 32.00 11.00 23.00 12.05 11.00 23.00 24.00 23	1 0 T 1 2 32 28 6 6 7 7 3 2 7 7 0 2 1 3 2 6 0	17 12 19+ 9 13+ 16+ 9 16 17 17 5+ 13+ 17+ 18	136811827745549571241196655249765549999116477767741577637712	000000010001000000000011000000000000000	000000000000000000000000000000000000000
AKRON CAA AP ARRIRA RONNY OAM AM BURLINGTON CHEYENNE WELLS HOLYOKE STRAITON 3 NE AM	37.4 38.5 35.7 37.7 38.2 37.8 40.0	16.9 17.7 19.5 20.0 20.4 16.9 20.5	27.2 28.1 27.6 28.9 29.3 27.4 30.3	- 8.0 -10.5 -10.0 - 9.6	64 54 65 54	31 31+ 31 20 30	6	11 11 11 17+	1166 1134 1153 1113 1100 1158 1071	0	10 13 6 8	31 31 30 31 31 31	3 1 1 0 0 2	.86 .54 1.55 1.15 1.52 1.48 1.04	40 .24 .75 .57	•15 •21 •46 •23 •36 •37 •19	1 1 7 28	13.2 12.5 15.7 11.0 10.5 23.5 8.0		2 29+ 13+	2 3 7 5 6 6	0 0	0000000

																				- 10	IARC	m 1	958
				Tem	pera	lure										P	recip	itation					
	,									N	o of	Days						Snov	v, Sleet		No	of D	ays
Station	Аverage Махітыт	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	. 9	ow or	Below ui M	Below	Departure	From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
WRAY YUMA DIVISION	40•1 40•2	16.7 19.2	28.4 29.7 28.5	-10.1 - 9.1	61 62	31 30	- 4 - 7	14	1127 1087	00	7 7	31	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1.50	• 33	28	17.0 13.9	æ	2	11	0	00
PLATTE DRAINAGE BASIN  ALLENSPARK BAILEY BOULDER BYERS CHEESMAN CHERRY CREEK OAM DENVER WA AP //R DENVER WA CITY R SOGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN AM SEORGETOWN SREELEY AM SEORGETOWN SREELEY AM 10 AM 10 AM 10 AM 10 AM 10 AM 10 SPRINGS JULESBURG CASSLER CAUFFMAN 4 SSE ONGMONT 2 ESE AM 2 ARKER 9 E 2 ARKER 9 E 2 ORGEN 2 S SEDGWICK BPICER 2 NE 5 TERLING AM AM AM AM AM AM AM AM AM AM AM AM AM A	38.9 40.2 43.2 44.3 42.5 41.0 42.5 41.0	11.7 9.2 23.6 21.2 12.5 19.5 23.1 25.1 23.2 13.2 21.1 22.7 15.7 20.5 21.0 15.7 20.5 21.0 16.6 20.2 20.4 19.3 12.8 18.2 9.6	25.3 24.7 33.5 32.7 28.4 31.2 32.8 33.1 25.6 33.1 25.6 33.7 20.7 4 31.9 29.9 28.1 27.8 34.0 27.7 30.7 29.9 28.1 29.9 28.1 29.9 28.1 29.9 29.9 29.9 29.9 29.9 29.9 29.9 29	- 5.8 - 5.0 - 7.0 - 5.0 - 5.5 - 5.8 - 5.8 - 5.9 - 6.9 - 4.9 - 4.2 - 10.0 - 6.3	60 50 60 58 57 66 58 63 61 48 66 45 45	21 21 20 20 21 21 22 30 31 31 22 31 22 31 22 31 22 31 22 31 31 22 31 31 31 22 31 31 31 31 31 31 31 31 31 31 31 31 31	9 - 8 - 2 1 2 0 2 2 2 2 2 2 2 2 9 0 5 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17 11 13 15+ 17+ 17 13 17 17 17 17 17 17 17 17 17 17 17 17 17	1224 1242 972 994 1125 1040 984 1079 1160 1143 1147 955 1169 976 1108 976 1108 976 1108 1108 1108 1108 1108 1108 1108 110	000000000000000000000000000000000000000	8 8 6 5 5 9 11 7 9 7 5 100 7 8 8 7 9 4 4 9 8 8 6 5 6 12 0 12	331 324 331 331 331 325 223 224 330 227 226 331 229 331 227 331 227 331 331 331 331 331 331 331 331 331 33	5 1.5 0 .1	666 660 999 989 988 988 777 777 760 760 760 760 760 760	1.01 .05 .69 .29 .26 .20 .28 .94 .74 .72 .35 .1.83 .06 .05 .05	. 30 . 58 . 30 . 27 . 19 . 36 . 25 . 30 . 46 . 45 . 42 . 25 . 26 . 45 . 25 . 26 . 45 . 26 . 45 . 26 . 45 . 26 . 45 . 26 . 45 . 45 . 45 . 45 . 45 . 45 . 45 . 45	23 13 17 1 9 22 22 23 9 28 29 29 10 28 29 28 10 28 29 28 10 28 29 28 29 28 29 28 29 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	23.7 78.8 6.1 16.5 11.5 12.2 7.5 15.2 14.5 9.0 22.0 14.5 22.5 20.6 16.0 25.0 20.0 21.5 21.5 11.5	6 7 2 4 6 8 7 4 5 5 6	16+ 17 1 1 1 1 16+ 28+ 17 10 10 10 11	584836456664630887574378 52	0 0 0 0 0 0 0 1 0 0 0	
DIVISION RIO GRANDE DRAINAGE BASIN	41.1	20•2	30.7	- 6.2 - 4.5	61	30	- 8	17	1058	0	7	31	1.5		.40	•50	23	17.1		15	5	1	0
LAMOSA WP AP R ENTER ONEJOS 3 NNW 'EL NORTE REAT SANO OUNES NM IERMIT 7 ESE // ANASSA IONTE VISTA AM AGUACHE AGON WHEEL GAP 3 N AM OLF CREEK PASS 1 E  DIVISION	44.0 46.2 44.3 44.7 41.3 37.9 45.7 44.0 38.3 30.8	17.2 14.5 15.8 17.5 18.4 1.4 15.3 13.7 17.8 4.7 7.8	30.6 30.4 30.1 31.1 29.9 19.7 30.5 29.0 31.4 21.5 19.3	- 1.2 - 2.3 - 3.4 - 2.3	60 60 59 61 57 49 60 60 59 40	21 21 21 21 21 21 22 21 22	3 4 - 2 4 5 -20 - 1 1 8 -13 -10	5+ 9 5 1 2+ 1 3 3+	1060 1067 1076 1041 1084 1396 1061 1108 1036 1342 1408	0000000000	0 0 0 5 6 1 1 0	31 31 31 31 31 31 31 31 31 31 31	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	57 23 50 50 38 22 48	•11 •77 •64 •08 •04	.11 .24 D .25 .800 .24 .35 .10 1.16 .15 .23	24 23 22 28+ 23 23 28 23	3.3 3.5 5.3 16.00 13.4 15.5 7.00 14.5 134.0	3 15 6 0 7	11+ 28 23	2 2 2 3 4 7 1 1 2 3 15	0 0 1 0 0 1	0 0 1 0

### MONTHLY EXTREMES

Highest Temperature  $73\,^\circ$  on the 31st at 2 stations.

Lowest Temperature  $-28\,^\circ$  on the 4th at Fraser.

Greatest Total Precipitation 7.45 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.15 inch at Rangely.

Greatest One-day precipitation 1.40 inches on the 17th at Wolf Creek Pass 4 W.

Greatest Total Snowfall 134.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 114 inches on the 18th+ at Wolf Creek Pass 4  $\mbox{W}.$ 

Camalian	Įģ į													Day	of m														0.0	00		_
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		14	15			18	19	20	-	22	23	24	25		27		29 3	30	31
RON CAA AP AMOSA WB AP R LENSPARK TÉNRERN ES	*86 *32 2*97 2*04 2*74	•05	•04	.12	, 11	• 14	.03 .01	.08 .15	.02	• 12 T • 30 • 13 • 34	.08 T	*01	*03 T	.08 .21 .05	T •26 •05	T .01	.07 T .71 .33	•02 T •25 •01 •49	т			·05	.08 * •04 •13	*11 *	T T • 92 • 06	T T • 47	.03 .22 .13		•15 T •32 •02 •39	T T T •09		T
Y BOLES OYA 9 N RIRA PEN	.84 2.19 .68 .54	•21		т	.17	•13	*07 T	•22 •10	* •06	.20 .10 *	* 10 * .08 * 01	•09 * T	•11 •28 T	*10 T T	*10 T T	.15 T	*15 T	•07 •14 •18 •02	.10	т			•38	•13	• 22 T	•08	T •35		•10 •22 T	•10	•25	
ER RANCH ILEY ANCA NNY DAM	1.90 1.56 .60 1.55	• 04 T	T •05	T •01	.12 T .01	• 23 • 05 • 20	т	.09 .06 .02	T •03	.06	.20 .02 .06 .20	T T	•05 •01 •05 T	.07 .02	*02 T	.04 T	T . 25 T	•29 •08 •08 •20	• 01	Т			.30 T T	T •16 •25 T •58	•02	T •07	•03	т	•22 •26 •13 •15	•48 •10 •19 •02	т	
ULDER VINA 3 NE ANDON ECKENRIDGE ENA VISTA	*35 *81 1:16 1:19	.05 .01	+02	.01	.02 T	•45 •14 •06	т	•13 •25 T	.07	•04	.07	T	.01	.03 .13	•01	.02	+20 +19	.04 .12 .52	T .05	.01		Т	.02	T •06	T •01		.09	.06	•15 •11 •26 •59	T T	.03	
RLINGTON TLER RANCH ERS MPO 9 WSW	1.15 1.07 D.89 2.50	•10	•13 T	•03	· 62	• 2 2 T	.63	.20 D.05	Т	.08 .04 T	T T T -10	T .02	.16 T T .14	•10 •30 T	•02	•01	T T	•18 •03 •03 •12 •19	.10	• 04 T					.04	•02	Т	.03 .14	.07 .08 .13 .28	.07 .03 .25 .20	.07 T	
NON CITY SCADE R DAREDGE NTER EESMAN	1.68 .47 1.59	•09 T	т	.11	•04	16 C	*15	•06	.04 T	• 47 • 15 T	.03	•13	.08 T	.18	•10 •15	•28 T	.80 .43 T	•14 •06 T •27	.15	'			•18 •28 •24 •12	•30 •12 •23		•18 •03 T	.05 .11		.65 .10	T T T 111	.20	
ERRY CREEK DAM EYENNE WELLS MARRON 3 SE IMAX 2 NW	.89 1.52 .34	•19	т	Ť	•02	•02	•08	.04 .36	•07	•12 •06	•11	T	• 01	•01 •22	•01	T .04	•05 •17	•09 T •08 •12	.29		Т	.04	T • 05	.02		.08 T	.07	T	.09 .22 .04 .24		T .09	
CHETOPA CREEK LLBRAN LORADO NM LO SPRINGS WB AP	1.49 1.08	• 05 T	т	•05		Т	•08	· 02		.09 .31 T	•04 T	•04	T • 52 • 05	•02	•02 •01	.01	.47 .18 .17	.01	•05 •20	٠05			•10	•08 T	.01 D.25	• 15 • 26	•13 •17 •13	.01	.08	•08 T		
NEJOS 3 NNW RTEZ AIG ESTED BUTTE	D .57 1.49 1.29 3.45	т	Т		•02	• 01 T	T .07	•10 •22	Ţ	•19 •04 •10	т	.05 T	.03 T .01	*05 T	•05 •12 •18	,07	.07 .27 .36 1.08	•10 •18 •05	.46			•07	• 35 • 40	• 34	.05	•31 •16	T • 30	• 05	T •08 •32	•03 •07	.04	
L NORTE LTA 1 E VVER WB AP //R VVER WB CITY R	1.08 1.08 1.48	T •02 •05		T T • 02	*01 *01	•18 T		.01 T .11		· 03 · 36 · 17	•04	.01	·01 ·03 ·03	.04	•02 •02 •01 T	T T	*17 *31 *11	•12 •01 •04	•10 T			T T	*33 •12 •25	.80 .11 T	Ŧ	*19 *21 *09	• 05		.09 .02 .20 .10	T T T	.01	
LDN 1 S HERTY RANCH DRES RANGD S	1.90 .73 2.44 3.26 1.56	.30		1	• 26 • 04 T		•25 •05 †	•19 •23 •37	•04 T	• 12 • 33 • 15 T	Т	•02 T	•04 T	•05 •12 •14	•32 •18 •10	•36 T	•25 •21 •72 T	•30 •13 •30	.15 .10				•11 •53	.72 .17	• 07	•06 T	T • 53	.03	.39 .03 .20	•16 •22	T	
SLE CAA AP STONVILLE 1 NNW STONVILLE 2 NNE STONVILLE 6 WSW	1.35 1.75 1.83 1.72	T •17 •18	T T	† • 05	• 05 • 05 • 05	*01 *14 *16 T	.05	T T •09	т	* 01 T	•04 •12 •14 •15 •06	•03	T •01 •10 •14	T •07 •13 •30	.08 T	T •08 •05 T	•29 T •06	T •30 •27 •34 •08	Ŧ	Т		. 42	.01		т	•11	.05 .02 .06	Т	.24 .12 .33 *	T •59 •27 •63	Т	
SEWATER  RERT 2 WNW SERT 3 SE SERT 4 SSW SERT 6 SSW	1.39 1.14 1.01 1.66 1.50	• 12 T • 17 • 08	т	T	T .06 .10	T •08 •14 •12		±05	т	•16 •06	T •20 •21 •09	T T T	T T • 04	.04 T	Ť	.06	.30 T	*15 *28					. 30	T .04	Ŧ	Т	•03		•68 •30	*	.48	
RERT 7 SW  TES PARK ERSOLL RANCH TRPLAY // GGLER 2 NW	1.41 1.37 1.74 1.60	•22 T T •50	Т	т	*10 T *40	•10 •17 •01	•30	• 04 • 02 • 09 • 02 • 14	T •26	13 T T	•10 •01 •01 •05 •10	.03 T .02	T •13 •09	•01	•06 T	T • 0 2 T	*06	*16 *16 *02 *08 *06	•06			_	.04 T	.46 T .32		.02	.01	.07	•13 •16 •77	•54 T •25 T		
EMING  ROBER B S  RT COLLINS  RT LEWIS  RT LUPTON	1.72 .74 1.87 2.68	•22 T	•24	T T	T •02 •01	•07	•02 T	•11 •16 •14 •26		•20 •02 •59 •12	.03 .15	T T	.08 .07 .14 .36	.07 T .08	T •02 •17	T T T	*13 T *34 *22	•07 •10 •06 •32	T • 05	т			T • 01 • 28	T .03	T • 02	T +10		• 05	•20 •12	•20 T •06		
T MORGAN	1.36 1.41 1.27 D .94	•01 •26	•05	Т	• 50	• 27 • 04		•12 •08 •17	•04	•18	•15 •21 •11	т	• 03	.07 .02 .04 D.03	.04 D.03	Т	•27 T	•10 •18 •06 •25 •08	т	.06 D.10			'	ş	• 02	2 .04	.03 .05	• 04	•36 T	•16	Ť	
SER JITA 2 N PONER EWAY 1 SW	2.02 1.32 1.28 1.00	•13	•05	•01 T		•01 •33	т	.01 .22	Т	.30 .20 .08	•01	•01	.05 .02	.29	•02	.05 T	.20 .20	.02 .04	.13 .04 T	•03		Т	• 02 • 31 • 12	•13 •19 •10 •01	T .05	•19	•13 •07		•25 T T	•08 T	† <sup>0</sup> 2	
IOA RGETDWN NDEVEY NWOOD SPRINGS 1 N E PASS RANCH	1.79 1.61 1.55 1.24	T T	•14 T	.01	.09 .01 .05	Т	•05	•06 T	•05	•09 •01 T	•02 •13	•01 •27	T • 05	.08 .07	T T		.24 .13	•36 •11 •07	. 26 T			т	*10 •37	.15 .04	• 0i	• 06	. 22		.26 .41	•05	.04	
IND JUNCTION W8 AP //R IND LAKE 1 N IND LAKE 6 SSW  EAT SAND DUNES NM	1.69	+05	.08 .08	•08	T •01	•02 •13	•09 T	.09	.03 .10 .04	•17 •19 •13	.05	•06	•01	.20 .20	•01 •24 •10	T	•10 •11 •26 •17	.09 T .03 .08	•13 •16 •02			т .	• 02 T T	•02 T	• • • • • • • • • • • • • • • • • • •	T	• 26 • 14	.05	.10	•02 •15	.09 T	,
ELEY EN MOUNTAIN DAM	1.06 1.78 D2.48	•01	-	-	-	• 06	D • 20	•08	-	01 0 • 30	• 37		.04 D.20	.03 .02 D .10	-01	•10 -	D • 20	•22 •09	•03	D •30	-	_	•31 •28	- 12			Т		04 •23 D•40	•26	-	
ALLTON MON RANCH RTSEL WELL	1.56 1.88 1.29 .42 1.22	+ 25	T • 0 6	т	• 33 T	T •10	•41	• 13 • 32 T		T . 30 T T	T •03 T •06	Ť	•03 T	T T .06	*27 T	т	*92 *35 *01 *	•17	•18 T			т	•16 •12 •01 •06	•01 •03		· 12	Т	• 11	.17 .01 .10			
THORNE DEN MIT 7 ESE // LY YDKE	2.43 1.41 1.60 1.73 1.48	.08	•02	•07	*14 T	•21 •79 •05	*10	.06 .46 .24	Т	.35 .14 .20	• 12	•01 T •05	T • 05 • 02 • 04	•04 •07	•04 •09	T .05	•37 •23 •03 •19	*10 T	T •20	т	т		• 24 • 02 • 15 T	• 46 T • 20 T	+0	• 35	.05 .08	.16	.12 .08 .35 T	•22 •09	.01	
AHD SPRINGS ALIA 2 SW AACID 1 N PEPENDENCE PASS AN MARTIN DAM	1.44 1.08 2.02 2.44	T • 0 7	т	•02	• 04 • 02	*11 *02	•01	T • 01 • 22 T	.03 .05	T • 06 • 48	T • 03	T T • 17	T •19	•10 •06 •22	•02 •08 •05	.04 .07	*12 T *17 *68	*14 T *20	•09 T	т	• 14	.03	• 23 T • 26 T	• 21 • 06 • 13	т.	•04	. T	Э Т	•14 T •06 •47	•25 •16	.03	
ESBURG EVAL SSLER JEFMAN 4 SSE	1.77 .41 1.59 1.30	•18 •12 •05	т	.01	.49 T	+ 04	• 28 T	•27 •19 •03 •20	Т	.22	•03 •12 •15 •26	Т	.05 .11 .06 T	T •01	т	Т	.07 .04 .16	*06 *04 *18 *14					• 24 T	T • 09	,	т	.03	3	•35 •16 •38	•07		
	1 • 13 1 • 05 • 63	.16 .15		т	T • 09 • 03 • 05	T • 07 • 12	T • 06	·18	T T	* 18 T • 01	. 14 . 03	T T T	•16 •03	•05 •03 † T	T •04 T	Ţ	.16 7	T •12 T	T •02	Т		T	T T	T T	•0	4 •02 T	T • 0 5	5 T	.50 .25	T •04	Т	
MAP S ANIMAS 1 N	1.75 1.75				.74	•04 •40	.34	• 06 • 31	Т	.07 .04	T •01	т	•12 •03	•06 •02	T T	T •02	•18 •08	•28 •02	Т			Т	T T	.06 .06	ь т	т	T •04			•01	• ° 1	1

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# DAILY PRECIPITATION

_	a.													Das	y of m	onth													-			1958
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LIME 3 SE LIMON 8 SSW LIMON LIMON HASS RANCH LITTLE HILLS	1.04 1.25 .56 1.03 1.78	T •01 •28	T T	•05 •02 T T	.04	¢ 25	T • 23	*15 *15 *07 *14 *04	Т	T •10 •06	*07 *05 *01 *14	т	.09 .05 .03	.05 .03 T .03	*14		.09	*12 *20 T	.01			•01	т	*10	T 410	.05 T .01	•13 T		•17 •24	•18 •40 T •24 •18	,	.09
LONGMONT 2 ESE MANASSA MANCOS MARVINE MEEKER	1.80 .38 2.18 2.03 2.15	.01		T • 02	•01 •03 T	.07 .01 .17	•02	.08	•13	.02 .20 .24 .22	* 45 T	T • 02 T	•03 •11	•10 •13 •16	T T •12 •27 •22	T T	.01 .06 .33 .21 .21	*36 *07 *35 T	T •08			• 72	• 05 • 90	.16 .10	.01	+ 29 + 40	.37 .20		* 04 T	• [? 3 • 19 • 24		*14 *15
MESA VERDE NP MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W	2.60 1.22 .68 .59			•05	•03	• 02	•12	.01 T	•02	.48 .01	T •01 •05	.16	.36	•03	•22 T •01 •02	.03	.33 .09	.79 .08 .17	.04 .06 .09				.30 .09 .05	*15 1*16 *19 *18 *11	•03 •02 •02	•02 •13 •09	• 09 T		•76 T •35	T •01		•01 •10
NORTHOALE NORTH LAKE NORWOOD OR OWAY OTIS 11 NE	1.44 3.05 1.04 1.28	·08	a09	۵09	• 29	•15	.04 .15	• 17 T • 04 • 25 • 08	.01	*11 T *12	.08 .01	T •07	.06 .15	•11 •17 •01 •06 •10	•23 •02 •05 •12	.05	.20 .22 .38	• 32 • 05 • 08	.35 .02 .10	Т		т	•35 •11	.03 .11 .74	• 07 • 04	.02 .38 .02	• 0 2 T	T • 22	.03 .32 .02 .10	T •34		•02 T •04
OURAY OVIO PAGOSA SPRINGS PALISAGE 1 5 PALISAGE LAKE	1.65 1.47 2.89 1.13 2.54	T • 26	•01 •10		T T	•12	•03 T	.04 .07 .13 .11	*63 *10	•17 •20 •18 •25	• 15 • 23 • 04	· 40 • 16	• 09 • 07 T	.05 .11 .01	•18 •18 •11 •12	T .09	• 22 • 95 • 14 • 67	.08 .08 .22	T a 03 T				• 02 • 30 • 24 • 40	•01 •04 •7	• 02 T	*05 *01 *07 *04	*12 T	.08	•17 T •35 T •36	.04 .43 T	.02	•06 T
PAONIA PARACOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW	2.38 1.02 .74 1.44 1.59	e 2 Z	T +02	T T	.10	T T T	.05	• 0 4 T T	T ±28	*07 *15 *15 *10 T	.04 .07 .21	· 15	• 05 T	.03 T .10	•07 •02 T T T	.05 .02 T	*37 *14 T *16	•03 •02 T •13	.28 .04 T	т	.03	Т	.47 .09	+ 32	Ŧ	•09 • 17 T	•17 •02 •16 •04	т	.19 .20 .10 .12	.04 T .20	. 79	*19 *13
PITKIN PLACERVILLE PUEBLO WB AP //R PUEBLO CITY RES PUEBLO ORONANCE DEPOT	2.00 .96 .90 .93			Т	•01	•04 •05 •05	•14	.05 .03 .15	T	.10 .10 .10 .10	*15 T	.04 T	.05 .05	.20 .11 .01	•01	T .04	•90 •09	*°1 *06 *10	.10 .14 T	•02		•01	•20 T	•01	•75 T	•10 •03 •08	T •04 •18 •11	• 05	• 30 T • 01	.01		.08
PYRAMIO RANGELY REO FEATHER LAKES 1 SE RICO RIFLE	1.82 .15 1.83 2.09 1.02	•13	Т	•08 •06 T	т	Т	T •10	T •03	т	.05 .50	• 60	Т	•03 •03 T	T T T	•08 T •03	T •35 T	.43 .15	T • 4 7 • 0 8 T	T •01		• 08	T T	* 10 * 23	* 19 T T	• 27 • 59 • 15 • 02	.16 T .05 .03	.19	T T • 35	*19	T T T	.15	•21 T
ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE	1.09 1.58 1.01 2.87	• 05		• 25	T •05	• 23	•05 •14 •07	.06 .07		.20 .09 .05	.02 .10 .03	11 •08	.05 .03 .02 .07	•03 •07 T •08	.02 .01 .04	.04	T •20 •07 •16	•10 •10	.05	•20			+03 +41	.05 .19	T •08	*07 T	.02 .09 .07	*10 *12 T	.05 .41 .43 T	. 15		
SALIOA SARGENTS 6 W SEOALIA 4 SSE SEOGWICK SHOSHONE	.52 .80 1.92 1.88 2.33	• 24 • 33 • 09	т	т		·01 •13	т	*01 T *16 T	.06 T	.02 .06	.03 1.07 .21	• 0 5 T	•03 T T	•01 •12 T •13 •04	•02 T	•01	.36 T	.01 .13 .25	T •06	Т		т	a 4a 4a	.04 .10	т	• 02 T	.04 .10		.30 T .60	•13 T		• 25
SILVERTON 2 NE SPICER 2 NE SPRINGFIELD SPRINGFIELD 7 WSW // SPRINGFIELO 8 S	1.95 1.30 1.25 1.32 1.48	т	т		•14 •33 •30	•24 •04 •08	T •23 •45	.07 .49 .30	Т	•16 T	•03 T	T T	.04 .12 .10	T T	•05 •	*°1 T	•23 1•10	•06 •04 •03	• 0 4 T	Т		Т	•15 T	•17 •03 •03 •02	.03 T	* 15 T	.05	.09 .16	.05	T T •15 •03	T • 2 0	•11
STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON STRATTON 3 NE	1.08 2.66 1.24 1.76 1.04	•18 •10	•11 •20	т	.41	•20	_	•12 •08 •60 •18	•07 •08	. 27 . 23	*10 *20 T	Т	•10	•10 •22 •04 T	•19 T	*06 *12 T	.36 .04 .09	*10	.10		Т	•07 •36	T	.10	•15 •17	• 27	•12	.01	*11 T	•35 •39		• 03 • 08
SUGAR LOAF RESERVOIR TACOMA TACONY 7 SE TAYLOR PARK TELLURIOE	2.29 2.28 .79 1.85 1.88						Т	T • 17 T	.03 .05	.05 .31 .10 .10	T T T	•03 •05 T	•07 •05 T	.20 T T .05	*09 *10 T *05	.09 T T .05	.46 .35 .80	•13 •20 •06 T	.20 .08	Т		т	.22 .20 .08	.02 .09 T	.02 T	T • 31 • 05 • 06	• 35 T T • 20	.02 .11	.50 .45 .24 .15	*10 T		T *11
TRINIOAO TRINIOAO CAA AP TROUT LAKE TROY 7 SE TWIN LAKES RES	1.01 .46 3.32 1.50			Т	•02 •03 •39	•06 •07	.08	.04 T .06	•01 •01 •07	T . 05 . 30	.06 .01 .03	.02 .01 T	T •02 •02 •04 T	.04 .01	T •08	T .20	.11 .95 T	123 102 130 114	•12 T			Т	.02 T .16	•21 •01 •20	T • 11	•17 T •10	.01 .09 .06	.02 .01	.01 .50 .07	•03 T •03 •10	Т	
TWO BUTTES 1 NW VALLECITO DAM // VONA WAGON WHEEL GAP 3 N WALDEN	1.53 3.73 1.29 .80	.40 T	T T		* 34 T	• 32 • 12 • 05	•20 •03	.20 .46 .16 .10	T T	.39 .07	.08 .24 T	.01 .25	• 15 T	T ell T	e24	.11	.02 .39 T	•31 •14 T	.05				T •53	*07 T	* 14 T	. 07	• 0 2 T T	80.	.23 .41 .13 .20	•05 •02 •11 T	.05	Т
WALSENBURG POWER PLANT WATEROALE WESTCLIFFE WETMORE 2 S WINOSOR	2.42 2.33 1.56 3.03 1.47	.09 .02 .04 T	T T	T T	•02 T	•31 •33 •35 •83 •05	T T	.12 .03 .06 .12	T T	T • 47	• 32 • 03 • 32 • 25 • 50	.06 .03 .02	.05 .01 .01 .08	.06 .09	*12 T	.44 T	.02 .07	•08 •15 •12 •20	• 4-2 T	.10	т		.03 .04 .27 .07	• 24 • 5 0 • 0 3 • 0 3	.03 .04 .25	.08 T .02	.05 .03 .06 .15	•13	.04 .22 .18 .19	•14 •02 •65 •21		
WINTER PARK HOLF CREEK PASS 1 E WOLF CREEK PASS 4 W WRAY YAMPA	3.07 6.40 7.45 2.35 1.57	.41 T	•08 •75 •02	.05	· 03	•14 •30 •40	T •50	T •42 T •60	.02 T	.04 .70 .30	•16 •40	*30 T	T .30	.23 T T .08	.04 .44 .50	.13 .32 T	.06 1.30 1.15	*17 T 1 • 40 • 12	•27 •10 •10	*10			*10 *72 T	.04 .10 .80	• 24 • 18 T	T •20 •10 •03 •03	•27 •10 •30	* ° 3	1.07 .70 .65	•50 •40	.04 T	•15
YUMA	1.95	. 20			т		т	.18	т	• 28	.17		+11	+10	Т		+13	+12				т	.01	.01	T		.06	Т	. 33	•14		

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Oldion		1	2	.3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 (	31	Ave
AKRON CAA AP	MAX MIN	26	32 12	35 8	40 17	40	43	32 21	41 21	26 14	- <sup>25</sup>	- <sup>24</sup> 7	17	31 5	34 11	30		- 27	39 11	46 18	53 23	39 26	50 29	35 28	37 29	45 28	45 29	52 25	33 28	38 28		61 30	37.4 16.9
ALAMOSA WB AP	MAX	34	37 4	38 3	34 18	36 3	37 17	43 24	47 17	36 22	35 12	30 15	35 17	38 12	44 14	46 14	50 23	47 17	47 17	48 11	54 8	60 26	42 30	48 25	49 29	52 28	50 25	51 15	45 22	46 14	53 18	53 28	44.0 17.2
ALLENSPARK	MAX	36 3	30 12	38 10	40	32 1	44	42 17	50 15	38 12	22	- 20 - 8	30 1	- 22	30	45 7		<b>34</b> <b>-</b> 9	30 16	48 9	43 25	60 25	50 27	45 25	18	43 13	45 22	42 18	35 20	38 14	46 22	45 31	38.9 11.7
ARBOLES	MAX	41 13	40 12	45 13	44 22	45 20	49 25	44 24	46 28	39 23	40 20	33 23	37 21	39 21	44 26	42 23	44 32	41 32	56 26	54 21	58 21	57 29	53 33	49 35	48 32	49 29	53 28	53 23	43 32	51 21	56 26	55 27	46.7 24.5
ARRIBA	MAX	27 12	31 16	35 16	35 14	43 15	40 17	34 18	40	32 12	24 10	- <sup>25</sup>	21 10	28 3	3 O 8	38 17	36 16	27 10	40 18	20	56 21	56 27	48 21	4 0 2 5	35 26	41 24	42 26	50 25	44 29	34 25	54 25	64 29	38.5 17.7
ASPEN	MAX	25	29	33 1	33	- <sup>36</sup>	42	41 22	44 18	37 17	32 11	38 6	37 16	35 12	39 18	36 21	36 15	41 5	34 18	41 10	48 10	50 26	46 28	48 20	43 19	40 22	35 16	45 9	35 26	41 22	45 16	47	39.1 14.4
8A ILEY	MAX MÎN	27 3	- <sup>34</sup>	29 4	41 - 4	- 44	49	37 23	51 8	28 16	- <sup>23</sup>	- <sup>28</sup>	- 27 - 3	- <sup>26</sup>	- 40 - 4	44	2 A 12	35 4	40 3	43 5	55 14	58 24	5 0 2 0	40 28	44 27	47 12	43 18	48 10	39 25	40 18	54 13	55 15	40 • 2 9 • 2
BONNY DAM	MAX MIN	20	2B 14	33 15	36 15	34 18	43 19	39 21	33 22	34 19	26 16	2 <b>7</b>	31 4	21 13	30 9	35 14	39 17	23 3	31 8	43 21	45 23	54 28	32 28	43 28	34 26	41 29	41 29	34 30	50 32	35 30	39 29	54 34	35.7 19.5
BOULDER	MAX MIN	31 16	3 <b>7</b> 20	34	42 16	43 13	50 22	45 27	5 2 2 2	48 22	27 19	24 16	27 17	26 8	28 13	34 15	30 22	29 9	48 12	49 24	57 28	65 35	6 0 3 3	43 35	44	45 34	52 35	55 32	49 31	45 30	62 29	61	43.3 23.6
BUENA VISTA	MAX	33 11	38 11	38 11	41 8	41	46 12	46 23	50 13	47 21	36 10	32 6	- 35 - 1	36 1	43 12	42 14	37 25	44	41 10	44 15	53 21	56 26	5 0 3 2	46 28	48 28	50 25	46 24	49 17	45 28	45 12	51 19	52 28	43.9 16.2
BURLINGTON	MAX	29 16	31 20	41 12	33 17	42 20	39 15	35 22	30	28 20	29	27	23 12	32 10	32 8	30 17	29 17	26 10	44	49 19	54 21	44 28	34 28	31 26	45 23	43 24	37 29	55 29	45 30	39 29	48 27	65	37.7 20.0
BYERS	MAX	32 15	37 17	37 15	37 17	46 14	52 23	38 32	5 2 2 3	35 20	30 12	35 12	32 11	27 9	24	41 9	32	39 13	45 19	47 19	60 24	64 29	5 4 2 9	49 29	49 32	56 29	55 29	52 25	42 30	45 26	62 29	64 34	44.2 21.2
CANON CITY	MAX MIN	36 13	43 15	42 25	48 19	45 24	46	35 25	6 0 2 9	56 23	3 <b>7</b> 20	30 14	3 O 8	32 6	34 15	46 22	41 27	33 14	52 19	51 27	64 29	67 35	63 29	5 O 3 5	42 31	40 31	57 33	55 28	48 33	45 29	62 31	63 35	46.9 24.0
CEDAREDGE	MAX	37 15	40 15	46	45 16	46 21	5 O 2 4	53 29	54 24	48 28	40 15	47 20	47 22	45 22	44 26	40 25	42	51 28	48 30	52 26	55 26	56 35	51 34	54 36	57 33	54 35	49 29	5 4 2 5	49 33	54 30	56 30	51 35	48.9 26.5
CENTER	MAX	37 5	41 5	4 O 5	40 9	41	42 11	46	53 19	42 4	40 6	33 10	40	41	46 11	47 13	51 19	46 13	49 12	52 11	52 12	60 23	46 24	47 27	48	51 26	5 2 20	50 14	44 24	49 18	54 18	53 19	46 • 2 14 • 5
CHEESMAN	MAX	31 11	41	37 12	43 - 3	44	48 14	43 25	54 11	48 20	29	32 - 5	29	31	38 - 4	45 3	33 16	-42 - 5	47 6	46 8	57 16	56 28	54 23	48 28	48	53 22	51 22	49 16	43 26	44 18	55 16	54 23	44.3
CHERRY CREEK OAM	MAX MIN	34	38 1!	37 19	40 6	39 10	47 19	42	51 21	48 21	22 14	27	22 11	23	30 14	34 12	33 23	35 7	42 16	45 18	57 24	61 31	6 0 2 9	49 32	46 28	58 31	50 28	50 23	48 28	44 27	59 27	60	42.9 19.5
CHEYENNE WELLS	MAX	27 16	33 20	39 19	34 21	41 19	40 18	43	38 23	35 19	27 17	26 16	24 12	32 6	33 12	37 17	33 16	29 6	39 19	45 22	54 24	49 29	42 27	39 20	37 17	42 26	38 29	42 29	47 29	37 29	49 25	52	38.2
CIMARRON 3 SE	MAX		39 -10	35 - 7		40 - 1	45	45 13	4B 21	35 17	37 15	37 7	40 10	41	44 2 <b>2</b>	35	46	43 17	43 21	45 11	46 5	55 20	5 4 2 4	5 2 3 0	52 25	47 29	46 23	51 14	41 30	47 19	54 23	55	44.1 14.1
CLIMAX 2 NW	MAX			20		23 - 7	31	28	30	29	24 - 6	-21 -1	26 - 4	21	25 1	22	2B 15	25 0	22	25 4	40	37 16	33 18	34 12	37 19	29 11	23	- 29 - 2	29 14	33 14	35 12	34 12	27.2
COCHETOPA CREEK	MAX	27 - 2	25 - 9	24 - 5	30 -10	30	35	38	42 10	41 12	36 4	32 5	3 <b>7</b>	39 9	34 12	36 16	35 23	43	37 11	38	40	40 11	48	46 18	48	47 21	46 23	40	42	40 16	43 14	45	38.2
COLLBRAN	MAX	37 10	39 11	43 18	45 12	46 10	54	47 25	51 21	42 21	37 9	41 13	43 18	44	41 23	44 20	52 31	52 21	48 30	55 21	51 30	58 34	52 31	48 30	51	50 31	47 23	53 21	49 31	50 32	54 39	50	47.5 23.2
COLORADO NM	MAX			41 17	48 21	43	45 29	46 31	49	43	35 15	38 23	38 27	44 26	43 37	43 30	46 32	50 26		5 0 2 8	54 27	57 43	52 36	48 37		52 35	46 28	50 31	48 37	49 35	55 35	51	46.E 29.4
COLO SPRINGS WB AP	MAX MIN	33 16	38 13	39 19	42 23	41 5	43 19	36 22	53 25	32 19	27 16	25 13	26 8	27	33 14	40 19	33 18	32 14	44 18	48 26	59 23	68 30	53 27	43 31	35 29	38 29	54 31	51 30	38 28	41 26	57 26	64	41.1
CONEJOS 3 NNW	MAX	36	38	37		36 <b>-</b> 2	35 17	41 18	43	37	35 11	36 11	33 10	39 11	40-	47 17	46 23	44 15	48 19	47 13	53 14	59 26	5 2 2 9	58 28	49 27	50 25	52 23	50 14	48 23	47 13	51 13	50	44.3 15.1
CORTEZ	MAX	38	40	43 15	43	48 16	48	47 26	47	43	40	40	38 25	40	42	43 28	45	46 29	49	51 25	58 21	57	54 34	51 33	48	55	50	56	53	50	56 27	53	47.!
CRAIG	MAX MIN	35	36 6	38	37 8	36	46 14		47	35 18	35 14	43 10	40		40		36	41	40		51	52	55	64	56	48	43	49	46 28	48	51	53	44.4
CRESTEO BUTTE	MAX						40 - 8			- 1			- 1		32	29			- 1	34				45 8	- 1	43		40	33 22				35.1
DEL NORTE	MAX MIN	36			38	39		42	51	40	37	33	34		42	43	49	47	1	50	52 15	61	46	51 30	47	52	52	47 17	44		53	51	44.1
DELTA 1 E	MAX	40	43	46		48	57	55		45	42	49 15	49	49	49	46	47	54 27	51	54	59 19	61	54	54 35	57	53	54 30	58	54	56 31	58	58	51.1
OENVER W8 AP	MAX	32	37 17	34	39	43 15	50	32	53	39	26	27	25	25	29 16	37	1	31	46 19	47		64		49	46		51 34	52	36		61	62	42.5
OENVER WB CITY	MAX	29	35	31		43			53	- 1		23					28	28	45 22	48	60 31	63	53	49	45 36	52	51 36	52	36	45 30	60	64	41.0
OILLON 1 S	MAX	20	26	32	34 -17	35	44		42		30	30 12	38	34	34	37	35	40	36	38	47	50	46	45	45	46	43	42	42	43	45	46	38.0
OURANGO	MAX	[	43	- 1	42	49 12	50	49		42	43		38	44	40 19	43	40	- 5 45	54	57	58	9 58	49	49	53	55	7 52	56	45	50	57	55	48.1
EAOS	MAX	33	38 21	45	38	44 25	36	41		35	30	28	23	33	27 16	32	24 27 20	27	40 19		16 56 25	- 1		31 40 28	- 1		25 42 30	50	30 50 30	17 35		68	40.: 22.1
EAGLE CAA AP	MAX	34	40 16	40	43	41	49	49		39	40	40 12	48	43	39	43	36	42	41		52 15			28 55 28	- 1			50 18	36	49	52	54	45.1
EOGEWATER	MAX	33		35	40		48	44		52	25	29	27	26	12 32 13	37	32	32	45	48	60	62	60	51	46	53	55	54	49	26 49	63	67	19.1
ESTES PARK	MAX	28	32	28	33	36	42	48	42	42	26	26	37	23	32	38		28	35	38	47	33	49	43	35 45		38	41	40		48	47	38.
EVERSOLL RANCH	MAX MIN		49			- 8 46			43		32	33	31	34	- 5 28	33		30	36	48	21 58	50	42	29 35	- 1	24 49 31	27 46	45	42	40	50	72	13.
	IM T IVI	20	21	20	28	31	28	24	27	19	22	22	21	15	20	23	28	17	21	23	28	29	32	31	31	31	35	33	35	31	31	33	28•:

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FORDER 8 S	MAX MIN		37	42 14	43	4:	4 2	6 43	39 17	49 28	36 20	33 14	27 10	24 15	30	3 <u>1</u>	39 22	31 21	29	47 21	49 21	60 18	62	46	42	38	50 27	48	50	50 33	41 28	55 27	68	42.8
FORT COLLINS	MAX		34 17	40 17	35			1 49 6 18	4 2 26	51 24	44	27 18	22	25 15	22	30 13	30	3 9 1 9	25	42 10	44 22	51 26	59	53	43	46	46 33	52 34	49	41	43	60	56	41.3
FORT LEWIS	MAX			34	3 3			6 40	40 15	37 8	38	26 - 1		26 19	34 7	36 16	37 13	38 22	37 13	41	40	43 11	50 21	50	3 9 2 5	46	42	44	40	48	35 12	46 18	47 17	39.0 13.2
FORT LUPTON	MAX MIN		3 4 1 6	38 26	34				48 22	53 25	52 24	30 18	.25	29 15	26 11	29 17	37 14	34 19	33	45 13	47 21	60	63	5 9 3 1	5 0 3 4	49	52 34	55 35	53 25	50 30	45 31	62	63	44.6
FORT MORGAN	MAX		26 17	33 19	40				49	35 23	50	27 18	28	25	24	25 10	30	30 18	24	29	44	47	57 28	53	56 30	42	45 32	52 33	52	5 5 2 9	34 27	40 25	60	39.8 20.1
FRASER	MAX MIN		26	29 - 1	29 - 8				39	40	3 0 1 2	31 - 6		39 -11	30 6	33 -10	34 <b>-</b> 9	34 19	36	28 10	33	44 -16	46	50 12	46	46 25	41	31	40	42 10	40 17	44	44	36.8
FRUITA 2 N	MAX MIN		41 18	44	48				51 33	53 23	45 26	42 11	26	27	5 0 25	48 29	47 22	48	55 25	52 33	56 22	61 22	64 36	5 7 3 3	53 39	59 34	53 37	5 2 2 9	57	53	55 36	58 33	57 39	52·1 27·3
GATEWAY 1 SW	MAX		44	45 20		50		52 22	51 36	56 27	49		49 19	47	47 26	48 31	47 28	50 3?	56 34	55 35	5.8 2.7	62 31	64	60	57 41	57 39	57 40	56 32	58 26	58 42	49	61 32		53.4 31.3
GEORGETOWN	MAX MIN		28	35 10	26 11			8 <b>47</b> 6 15	40	43	42	3 O 6		32	32	34 7	35 12	30 17	42 8	35 19	37 12	5 0 2 5	50	44	43	48	46 25	37 24	42 15	37 24	44	48 19	48	39.0 15.7
GLENWOOD SPRINGS 1 N	MAX		36 16	39 13	40				51 29	49	41	43		48	42 19	41 24	41 21	37 29	50 24	45 31	50 24	57 20	58 31	5 5 3 4	55 33	57 33	50 31	46 26	5 2 2 2	48 35	51 31	54 30	58	48.0 24.6
GORE PASS RANCH	MAX		27	27	30				41	44	38 20	31 12		39	34 15	33 10	40	34 20	35 - 2	33 18	40	48	50 19	5 n 2 3	47 22	47 26	42 21	38 18	43	38 28	42	47 21	49	38.6 12.0
GRANO JUNCTION WE AP	MAX		3 9	41 21	45 25				49 33	5 2 3 1	38 25	39 19		44 30	45 30	45 28	46 29	5 <i>7</i> 35	52 29	5 O 3 4	53	58 32	61 39	57 38	54 41	56 41	54 38	50 33	55 28	50 36	52 39	57 37	59 31	49.7 30.6
GRANO LAKE 1 N	MAX MIN		21	22	30	27		9 44	39 12	40 16	34	37 -14		- 40 - 1	40	30 8	33	33 18	35 - 8	42	36 8	40	10	4 5 18	46 15	46	40 15	36 15	36	40 15	37 21	41 11	40	36 . 8 6 . 1
GRANO LAKE 6 SSW	MAX		19	21	26			5 32 8 <b>-</b> 16	35	36 13	34 19	27	33 -15	- <sup>33</sup>	33 16	31 19	31 8	3 <i>7</i> 20	34	33 13	33	-41 -1	44	43	45 12	41	40 17	34 19	33	36 17	35 23	41 19	40 19	33.9 8.5
GREAT SANO OUNES NM	MAX	:	5	34 6	36 6				4 2 2 5	45 21	42 19	31 9		30	35 9	41	40 16	45 29	43 21	42 17	44	48 17	57	42	43	47 28	48 28	46 22	47 16	4.4 25	43	49	50	41.3 18.4
GREELEY	MAX		27	34 18	39 26				50 21	34 26	53	28 18		26 11	27	27 11	28 12		27 - 2	41	45 18	46 26	58	62	56 33	45 31	51 33	51 32	54	53 30	34 29	45 25	61	41.5
GREEN MOUNTAIN OAM	MAX	;	6	<b>3</b> 0	36				40	43 21	44 21	31	- 31 - 5	38 5	38 10	37 12	40 13	40	-40 - 1	37 22	50	48 17	50	4.6 1.5	47 17	48	48 23	47 17	44	45 19	44	48 19	48	41.1 13.5
GROVER 10 W	MAX										30 16	24 15		20 14	26	28 10	37 11	30 16	<b>23</b>	36 12	42	53 25	57 29	55 28	45 30	46 30	49	5 O 3 2	50 36	37 26	40 25	56 23	60	39.8 20.0
GUNNISON	MAX		27	27	28 -13				43	38 5	36 11	29 - 2		34	31	36 17	35 12	43	44	39 12	36 1	- 33 - 1	43 12	45 26	47 25	44	48 24	42 25	38 11	40 26	43 12	44	42	37.7 9.0
HAYDEN	MAX		18	32 5	35	33			40 10	45 16	35 22	3 <b>3</b>		38 14	35 17	36 17	40	36 23	40	40	42	47 13	47 23	52 32	48	51	47 30	42 15	44	44 28	46 29	53 27	54	41.5 15.9
HERMIT 7 ESE	MAX			35 -19	30 -18				38	- <sup>41</sup>	32	29 -12		35	35 -12	37 6	35 6	38	35	- 4 O	39 8	- 45 - 8	49 15	41 18	45 24	41 15	46 11	39 15	- 41	37 16	-41	45	41	37.9 1.4
HOLLY	MAX MIN		3 3 2 2	38 30	44 28	48			37 28	4 2 26	44 15	35 9		3 2 1 3	26 10	34 23	32 26	32 18	28 19	29 16	36 22	47 18	46 30	49	36 30	36 31	41 36	46 33	39 33	50 33	38 31	40	50	38.8 24.6
HOLYOKE	MAX		9	35 18	34 10	45			3 2	32 15	27 21	27 13		20	33 12	35	37 5	23 16	35 2	3.8 2	48 16	46 18	35 20	4 5 2 2	34 28	42 27	41 28	37 28	5 2 2 9	40 28	42 30	60 26	51	37.8 16.9
IOAHO SPRINGS	MAX		27	34	3 0 14			2 45 2 12	38 25	5 0 1 4	56	6	24	26 12	24	31	44 7	31 18	36 2	34 14	40 13	5 4 20	58 25	58 26	38 30	42 30	45 21	42 25	40	42 26	45 19	55 22	57 25	41.0 15.1
IGNACIO 1 N	MAX		8 8	<b>39</b> 9	41	38			41 24	45	41 23	40 8		34 19	40	43 21	43 24	41 30	43 26	49 26	52 20	56 17	56 26	52 31	48 32	51 26	50 30	5 0 26	52 18	55 29	48 19	54 21	53 25	45.8 21.5
JOHN MARTIN DAM	MAX		35	42 27	46 25		4 2	4 38 7 22	3 4 2 3	45 29	41 19	30 17	30 17	28 19	28 12	30 20	39 24	36 29	27 16	37	49	62 23	57 31	42	4 1 3 2	41	53 30	51 35	55 33	54 39	41 33	61 29	67 32	42.8 25.7
JULESBURG	MAX			34 18	34			0 40		32 18	28 22	29 7	- <sup>27</sup>			32	37 5		31 11	34 11		47 15			41			39 28	51 30		40 30	57 28	5 7 3 3	38.1 17.5
KASSLER	MAX		8	41 13	42 21			6 <b>47</b> 7 23	49 28		52 21	31 18	25 9			37 11		41 25	38 2	50 16	47 22		66 32		51 33		53 26	54 32	57 24	54 30		62 34	64 35	47.0 21.0
KAUFFMAN 4 SSE	MAX MIN		6		35 12				3 5 2 1	48	32 19	26 15	- 22	19	27 - 1	31 6	34 11	27 15	27 - 9	36 6	42 18	55 21	45 23	56 26	44 29	36 29	46 27	47 29	48	39 25	39 25	56 18	58 28	38.7 16.6
KIT CARSON	MAX MIN		16	36 20	43 25				38 24		35 20	28 14		24 15		28 11	33 22	2B 21	28	47 21	51 22	59 23	48	4 4 3 0	39 29	37 28	44 29	38 30	51 31	41 32	37 30	53 28	66 32	40.0 22.8
LA JUNTA CAA AP	MAX		8 8 2 1	44 24	45 27	43	2	3 38 5 26	37 22	50 29	29 19	33 18	28 18	26 18	29 10	32 23	39 24	31 20	28 17	39 22	5 0 2 4	63 24	54 30	42 33	41 32	30	56 31	5 2 3 3	54 34	53 32	42 31	61 27	69 36	43.0 25.4
LAMAR	MAX MIN	1	3 4	42 25	4 9 2 2			2 37	3 8 2 5	43 29	29 20	32 16	23 15	23 16	30 15	28 17	36 24	32 20	27 14	35 20	48 21	57 24	40 31	41 31	39 31	41 30	50 30	47 34	53 32		40 32		73 32	40.1 24.4
LAS ANIMAS 1 N	MAX		9	44 21	49 23					50 29		35 11	30 19	27 19	30 10	33 21	42 23	35 23	29 24	41 21	51 18	56 20	56 26		43 31	42 30	59 29	55 36	57 33		43 31	64 27	73 30	44.9 24.8
LEADVILLE	MAX MIN			26 - 4	26		3			37 12	26 8	- 33 - 1	- 31 - 2	- 33 - 3	29	29 6	31 8	33 13	3 O O	27 11	35 9	4 2 8	42	39 21	41 19	41	35 12	33 10	36 4	35 18	38 15	43 11	53	34.5 7.5
LIMON 8 SSW	MAX MIN			33 15	37 21					48 24	36 19	25 12				33 13	40 17	37 20	32 12	44 19	45 21	56 25	63 25	51 27	42	42 28	40 25	45 29	50 22	40 30	38 26	55 28	64	40.6 20.1
LIMON	MAX			34 17	36 18				35 22	49 22	31 17	25 8			27		42 17	30 13	31 13	44 19	46 19	57 20	66 28	5 2 2 8	4 0 3 0	32 29	40 25	46 29	52 19	37 27	39 28	56 28	64	40.2 19.5
LITTLE HILLS	MAX		3		35 14			2 48 7 13		47 22	43 23	36 12	40 12			40 21	43 18	37 27	45	45 27	48	53 20	55 31	53 27	51 25	50 29	50 30	44 12	49 19	44 32	42 27	53 29	48	44.2 19.5
LONGMONT 2 ESE	MAX MIN	1		33 17	38 22			0 44 5 10	49 21	35 20	54 26	26 12	34 16	25 13	23 8	25 12	29 9	34 16	27 0	27 9	44	45 23	50 29	63 32	57 34	44 34	48 35	48 33	55 25	53 30	34 30	45 26	62	40.5
MANASSA	MAX		39	40	41	34		9 36 1 15	44	49 12	36 18	39 10	32 15	35 12	41 13	38 16	48 15	49 26	47 15	5 0 1 5	50	56 7	60 26		50 25		54 28	52 24	53				52	45.7 15.3
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Average
MEEKER	M4X MIN	34	37	35	37	41	46 12	46	47	45	35 16	40	39 16	38 17	41 18	42 15	41 28	40	42 26	46 17	52 18	54 29	55 29	48 28	52 31	48 28	43 16	48 18	45 31	44	53 27	50	44.0 19.1
MESA VEROE NP	MAX	38	38 13	40 16	38 21	45 15	44	37 24	43 22	39 20	3 9 9	36 20	38 19	37 18	39 22	41 24	3.8 3.0	40 27	45 28	47 27	55 23	55 35	51 32	46 31	45	49 28	47 29	53 24	49 27	45 24	53 27	48	43.8
MONTE VISTA	MAX	33	36	33	40	38	38	39 18	43 18	49 15	39 7	47 10	31 15	38 7	40 11	44 13	46 18	51 10	48 5	49	48 8	53 22	6 0 2 5	46 26	44	50 23	48 24	49 15	48 25	46 15	45 17	52	44.2
MONTROSE NO 2	MAX	37	38	44	45 16	49	54	50	53	47 27	42 22	48 18	46 19	43	46 26	47 26	56 34	49 28	4.8 3.1	51 27	59 24	60 36	54 34	52 37	55 34	49 33	48 31	56 25	53 34	52 32	58 30	58 36	49.9
MONUMENT 2 W	MAX	29	34	30 15	36 16	34 10	40 17	34	49 16	39 17	30 12	23	21	- <sup>20</sup>	27	38 13	30 18	30 2	44	41 16	52 19	61 26	50 26	38 30	3 4 2 5	31 25	48 23	45 17	38 23	39 20	53 24	58 27	37.9 16.5
NORTHDALE	MAX	34	35 12	39 13	40 17	42 16	42 13	41	40	39 20	3.5 5	35 17	31 18	36 12	37 12	36 22	42 31	45 29	44	43 23	45 21	51 20	51 29	45 34	41 32	49 33	48 32	51 23	45 23	46 22	51 26	48	42 • 2 21 • 2
NORWOOO	MAX MIN	32	33	3 6 9	37 9	41 11	40 18	40	42 18	35 20	34	37 14	34 13	38 16	37 13	39 27	43 31	44 15	45 24	45 19	55 21	50 30	43 32	44 31	48 28	48 29	44 27	50 21	41 28	46 25	51 26	50 29	42.0 19.5
OURAY	MAX	31	33	3 9 7	37 11	40 11	47 18	43	47 22	37 20	32 7	40 15	41 15	37 10	40 22	39 24	42 30	41 16	41 24	46 16	52 17	48 32	45 31	49 30	49 27	47 29	48 24	48 18	39 30	43 24	51 20	49	42.6
PAGOSA SPRINGS	MAX	40	39	41	40 16	45 15	50 16	46 21	46 21	35 23	40 - 2	37 12	36 18	41 19	40	40 23	39 29	48 29	49 27	51 11	55 12	51 28	4 8 3 0	50 32	54 26	46 32	51 24	52 12	47 28	47 10	53 16	51 19	45.4
PALISAGE 1 S	MAX	40 20	44	48 25	48 21	50 21	55 25	51 31	54 30	45 24	41 15	47 21	47 28	47 25	46 27	48 28	56 32	55 29	52 29	55 30	61 29	62 39	57 37	55 40	60 37	55 36	54 31	60 29	52 31	55 35	59 33	58	52.2 29.0
PAONIA	MAX	38 14	4 0 15	45 19	44 15	46 21	55 23	53 31	51 25	45 17	41 13	47 20	48 22	44 25	45 27	51 25	43 25	50 28	48 31	50 25	57 24	56 30	54 33	54 34	57 32	52 35	48 33	54 25	51 32	49 30	55 32	54 33	49.2
PARAOOX	MAX	42 15	41 15	46 18	50 15	52 20	50	51 29	50 20	41 28	46 20	43	40 24	45 23	48 20	45 25	50 34	47 30	55 30	57 23	63 23	60 33	52 36	59 38	60 31	58 35	58 30	58 20	53 33			54 32	50.8 25.6
PARKER 9 E	MAX	30 5	31	36 16	38	40	44	35 26	47 16	40 18	23 10	- <sup>30</sup>	29 0	24 5	27	42 8	32 22	33 9	44 18	42 15	54 19	60 29	52 28	50 31	49 30	52 26	51 25	50 22	44 26	43 25	58 26	61	41.6 16.7
PUEBLO W8 AP	MAX MIN	38 19	43 15	43 28	43 29	47 26	42 25	34 25	54 29	31 22	34 17	28 17	27 16	28 9	34 20	44 25	37 21	34 13	49 25	50 23	63 25	72 31	45 31	47 35	43 31	54 31	56 34	55 34	56 34	47 31	59 30	68 29	45.3 25.2
RANGELY	MAX	35 14	38 12	39 14	37 12	44 13	14	49 23	51 17	41 15	35 12	41 16	40 19	40 15	45 18	50 18	43 22	43	48 21	52 15	57 15	60 25	5 5 27	54 24	54 29	53 25	47 18	50 17	49 30	58 25	57 26	49 30	47.0 19.0
REO FEATHER LAKES 1 SE	MAX MIN	40 13	36 10	29 5		35 - 5	44 9	34 19	40	38 18	36 5	-22 -10	22 4	- 22		34 - 4	- 31 - 5	35 -12	33 12	34	48 13	48 23	46 20	44 19	46 18	40 18	33 19	40 14	35 19	40 10	46 11	44	36.7 9.2
RIFLE	MAX MIN	37 17	41 13	44	45 13	46 14	55 17	52 31	52 25	48 28	42 21	50 19	50 24	47 23	44 25	44 21	45 31	51 22	48 29	53 24	58 18	62 33	56 32	55 34	56 34	54 31	49 28	53 22	50 32	53 34	56 28	57 30	50.1 25.0
ROCKY FORO 2 ESE	MAX M1N	40 16	45 21	45 23	45 27	42 17	39 25	39 19	51 30	45 21	35 18	29 17	28 18	31 11	33 23	40 24	3 B 2 3	30 17	45 23	52 19	66 21	63 28	42 31	42 32	50 31	58 30	55 33	55 33	58 37	43 40	62 26	70 31	45.7 24.7
ROGGEN 2 S	MAX MIN	37 11	40 13	37	41 12	46 15	53 18	48 25	55 25	49 22	28 17	- <sup>25</sup>	28 15	28 8	31 15	37 10	33 19	- 34 - 1	43 14	48 18	62 24	64 28	57 29	52 31	53 31	60 40	59 30	55 23	49 30	48 28	65 24	66 38	46.2
RYE	MAX	34	40 7	36 14	39 20	41 12	40	39 15	52 20	43 19	29 15	28 13	28 5	29 1	36 10	43 10	35 22	33 10	47 15	45 17	57 18	63 30	55 30	38 31	38 28	42 29	53 26	50 23	45 30	37 21	55 20	57 30	42.2
SAGUACHE	MAX	36 10	41 10	38 8	41 12	41 11	43	43 26	51 23	42 14	38 14	35 19	34 14	35 15	43 18	42 18	57 21	46 17	44 16	46 18	53 15	59 21	5 0 2 5	53 20	5 O 2 S	50 24	47 23	50 15	44 30	41 21	51 20	55 18	45.0 17.8
SALIOA	MAX M1N	39 9	42 9	41 10	47 7	47 12	50 15	5 2 2 1	53 13	45 23	36 7	34 12	35 4	41 5	44 10	45 10	45 26	50 15	47 11	50 10	57 11	61 25	5 0 3 4	52 31	51 26	57 22	50 26	54 11	47 29	52 13	55 17	59 32	48.0 16.3
SEOGWICK	MAX MIN	28 16	28 20	35 12	44 17	43 18	42 23	35 25	38 17	30 18	32 18	- 32 - 1	32 10	33 15	34 1	37 8	35 10	36 4	36 9	47 18	49 20	43 24	47 30	40	44 29	45 30	41 29	51 30	45 26	48 30	61 28	56 35	40.2 19.3
SILVERTON 2 NE	MAX	34 -22		32 -21	32 -10		42	- <sup>41</sup>	40 - 5	30 12	33 -10	26 6	31	- <sup>29</sup>	32 15	28 18		- 8 - 8	36 4	- 40 - 7	48 -10	40 18	4 2 2 2	46 5	39 20	39 9	38 18	- 39 - 5	32 20	<b>42</b> 0	40 - 3	36 22	36.1
SPICER 2 NE	MAX	35 20	30 15	32	35 15	32 10 -	32	35 10	42 20	40 15	35 20	- <sup>30</sup>	32 5	35 15	32 15	35 18	30 10	32 15	30 12	32 15	35 20	32 0	3 5 6	35 15	40	45 15	35 15	36 12	35 18	40 21	40 12		34.8 12.8
SPRINGFIELO 7 WSW	MAX MIN	35 13	41 23	42 19	38 23	44 26	40 24	43 22	40 25	35 19	28 16	26 16	23 16	26 10	28 14	32 20	30 24	26 14	37 21	48 22	58 24	63 24	4 2 3 2	35 27	38 27	48 29	47 33	46 30	41 31	38 28	55 25	69 32	40.1
SPRINGFIELO 8 S	MAX	38 12	43 21	44 12	40 20		33 22	45 20	41 22	36 15	30 12	26 16	25 12	26 6	28 12	29 18	3? 18	27 12	42 19	48 19	59 22	67 31	5 5 2 2	37 26	41 21	49 31	47 31	47 28	39 28	40 28	55 26	71 33	41.5
STATE TURKEY EXP FARM	MAX	39 0	39 4	4 0 5	37 13		47 18	44 24	44 22	32 23		38 1	36 20	33 16	43 2	39 4	39 21	45 29	5 0 2 7	51 13		54 24	45 30	48 30	52 25	49 32	50 25	52 16	45 28		52 13	49	43.8
STEAMBOAT SPRINGS	MAX	30 5	33	36 - 4	33 3		45	4 4 7	44 21	37 20		- <sup>39</sup>	38 17		40 18	42 7	34 20	41 3	37 22	40 12	47 6	48 16	51 30	49 23	50 26	47 22	40 17	43 13	38 25	47 29	49 25	46	41.4
STERLING	MAX	22 17		36 9			40	45 22	34 18	42 21	26 16	- <sup>26</sup>	3 O 7	20 11	31 4	32 7	36 18	22	30 7	41 17	42 22	53 26	39 28	52 30	38	41 29	48 29	45 25	51 28	34 28	42 22	59 31	37.5 10.2
STRATTON 3 NE	MAX	27 17		49 16		42 21	41 17	47 22		30 21	25 14	29	21 14	33 5	33 7	35 16	32 18	31 7	43 21	46 22	55 27	45 29	42 29	38 27	42 26	43 27	38 26	50 30	44 30	50 27	60 25	66 28	40.0
SUGAR LOAF RESERVOIR	MAX	- 1 -	24 - 9	27 -10	26 -26	30 -17 -	36	33 8	3 <b>5</b> 2	27 11	28 -13	25 - 4	28 -16	- <sup>25</sup>	27 - 4	30 - 3		32 - 4	29 9	31 0	40 -17	41 4	38 13	39 19	38 21	37 0	3 0 4	- 35 - 9	28 15	33 14		39 4	31.6
TACONY 7 SE	MAX MIN	39	42	43	41	45	40	34	50	36	33	28	24	27	36	40	36	30	48	50	61	70	54	46	40	53	53 32	51 32	53 32	47 25	58 30	66 27	44.3
TAYLOR PARK	MAX		25 -23			30 -26 -		38 11	- 34 - 8	35 11	-10	-32 -12	- <sup>32</sup>	25 3	27 2	27 - 3		34 -12	31 5	35 -19	41 -25	- 43 - 2	41 21	- <sup>42</sup>	45 15		32 15		35 15	44			34.2
TELLURIOE	MAX	-33 -10 ·			37 - 4		46 7	40 12		28 15	- <sup>35</sup>	38 11	35		42 12		34 22	39 5	38 21	41 6	54 1	44 28	44 28	47 23	44	41 26	39 22	44 5	35 20	42 18	50 12	45 11	39.9 10.5
TRINIOAO	MAX	38 10	40 14	41 18			41	39 25	52 26	52 23	28 13	31 15	28 16	29 8	40 18	49 26	48 26	30 17	51 11	48 28	61 24	67 37	64 22	42 32	50 27	53 32	53 30	5 <b>2</b> 30	49 37	43 28	57 28	59 32	45.7 23.6
TRINIOAO CAA AP	MAX	38 10	42 11	44	42 23	46 22	39 26	41 26	55 27	40 19	29 9	30 13	2 <b>8</b> 15	- <sup>29</sup>	43 19	53 24	33 19	31 18	53 21	51 23	63 23	70 32	46 23	44 33	54 31	57 32	55 31	56 32	52 30	43 29	62 23	63	46.2 22.4
TWO BUTTES 1 NW	MAX	35 19	40 20	44 21	39 27		35 27	35 24	37 29	31 21	29 18	29 17	24 19	27 13	26 18	31 22	3 <i>7</i> 28	31 16	33	47 23	56 28	49 29	49 33	35 30	42 31	49 31	47 36	47 33	43 33	37 31	52 30	70 34	39.3 25.5
VALLECITO OAM	MAX	- 35 - 5	35	- <sup>37</sup> <sub>2</sub>	36 13	41	44	43	39	35 22	- 35 - 5	32 14	34 16	36 6	36 9	34 15	36 27	41 9	48 15	46 5	47 9	50 22	47 25	43 25	44 25	43 28	48 22	48 13	43 25	41 5	47 15	42 25	40.8 13.3
							1										1								- 1								

## DAILY TEMPERATURES

COLORADO

		1																															1930
Station																Day	Of M	lonth															age
adilon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WAGON WHEEL GAP 3 N	MAX	-31 -13	-30 -12	32 -13	28	- <sup>33</sup>	40	40 12	36 5	<b>42</b> 9	38	- 34 - 3	26 ~ 5	- 31	22	37		40						42 25	42 22	42	45 19	41	44	44 5		46 12	38.3
WALDEN	MAX		- 26 - 2			-10	41	39 12	37 11			- 32 - 8	34 8		31 2	35 15		34 -22	28 9	32 5		42 20		42 19					39 21		45 23		35.3 9.6
WALSENBURG POWER PLANT	MAX		42 12			42 18		41 24	40 21			25 15			35 19			29 17	51 15					43							60 26	59	44.2 21.5
WATEROALE	MAX		40 25			39 5		37 31	57 21						31 9			- <sup>28</sup>											38 27		61 22	57	41.1 20.2
WESTCL1FFE .	MAX	32 - 2	3 8 5		39 13	37 0		44 18	48 15						33 11			40 14	44 12					44 24				47 15	46 25		55 15		43.1 12.4
WETMORE 2 S	MAX MIN		39 11					38 19				2 <b>7</b> 8			34 18		37 21	33 5						41 33									43.2 18.6
WOLF CREEK PASS 1 E	MAX		-24					29 14			- 27 - 8				24 10			32 18	35 10					38 21				35 2	30 19		37 8		30 • 8 7 • 8
WRAY	MAX		35 17		41 12			36 21	35 17				26 4		- <sup>39</sup>			- 35 - 3						37 25									40.1 16.7
YUMA	MAX		35 20					3 8 22							3 3 4	37 5		- 35 - 2				52 28		43 28			40 29		45 31				40.2 19.2

# EVAPORATION AND WIND

Station															]	Day o	í mo	nth															
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
MONTROSE NO 1	EVAP WIND			.06	.06	.07	.10 40	.11	.08	.08	. 05 38	.07	.06	.07 34	.07	.05 25			.06	.13	.13	.13	. 06 41	.06	.14	.03		.12 31	0 T T	.11	.12	.22	2.71 1170

# DAILY SOIL TEMPERATURES

			Day of month																		age												
Dept	h in Soil ø	1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 21														25	26	27	28	29	30	31	Ave									
			* FORT COLLINS																														
3 Inches	7:00 A.M. 7:00 P.M.	32 35							33 44	37 35	34 34	32 32	32 32	32 33		32 33	32	32 34	31 35	32 39	33 44	35 48	39 48	41 41		39 44							34. 339.
6 Inches	7:00 A.M. 7:00 P.M.	34 36		35 38	35 39		35 40	37 37	35 43	39 37	36 36	34 34	34 34	34 35	34 34	33 34	33 32	33 35	33 35	33 38	35 42	37 46				40							2 36. 3 39.
12 Inches	7:00 A.M. 7:00 P.M.	36 35	35 36	36 36	36 37	37 37	36 36	37 37	36 38	39 37	37 37	35 35	35 34	34 34	34 34	34 34	34 34	33 34	34 34	34 34	35 37	38 39	40 42						42 41	39 40	39 42		37. 37.
24 Inches	7:00 A.M. 7:00 P.M.	39 38		38 38	38 38	38 38	38 38	38 39	38 39	39 39	39 39	39 38	38 38	38 37	37 37	37 37	37 37	37 37	37 37	36 38	37 37	37 39	38 39			41 41				42 41			38.
36 Inchee	7:00 A.M. 7:00 P.M.	39 39		38 39	38 38	38 39	38 39	38 39	38 39	39 39	39 39	39 39	39 38	38 38	38 38	38 38	38 38	38 38	37 37	37 37	37 37	37 37	38 38		39 39								38.
72 Inchee	7:00 A.M. 7:00 P.M.	41		42 42	42 42		42 42	42 42	42 42	42 42	42		42			42	42 42	42 42	42 42	42 42	42 42	42 42	42 42		42 42								41.

# UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER.

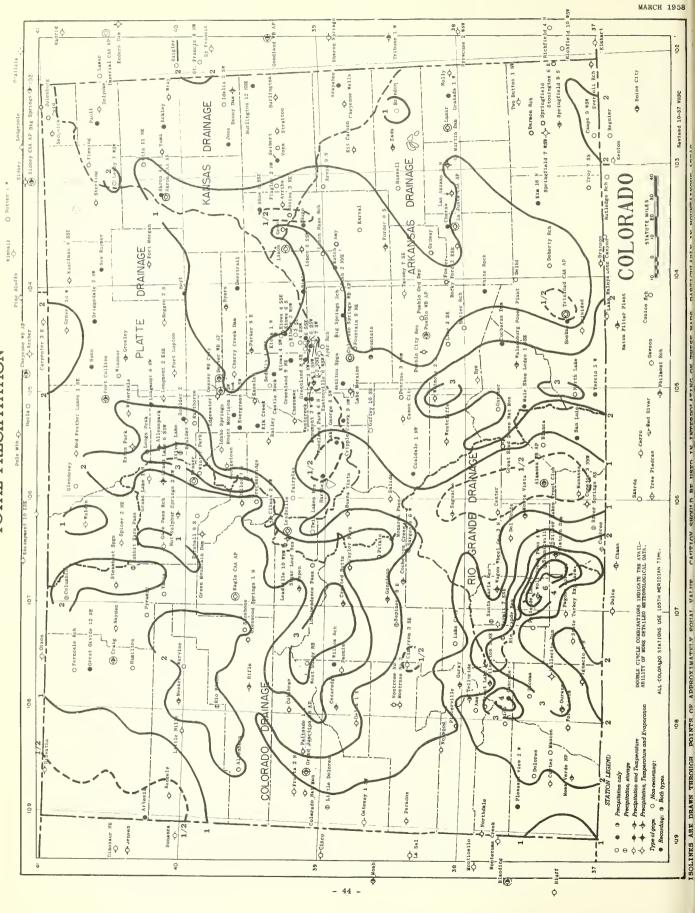
Station														_		Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP	SNOWPALL SN ON GND		1.0 10	T 9	T 8	7	0.3		5	2.0	1.0	T 6	0.3	1.5	T B	7	2.4		8	5	3	2	2		T	Т	0.7		1.7	T 1		
ALAMOSA WB AP	SNOWFALL SN ON GND				1.4	1	0.3 T			т	т	0.3	T T	т			Т	T T	т				0.4	0.9		Т			T T	Т		Т
ARRIBA	SNOWFALL SN ON GND	3.0	3	т 3	2			2.0	2	2		1.0	0.5 3	3	3	Т		1.0	т								Т		Т	3.0		
ASPEN	SNOWFALL SN ON GND	2.0 24	24	23	22	4.0 25	25	24	24	2.0 25	26	26	25	25	24	23	5.0 27	26	2.0 27	26	25	24	23	21	20	19	3.0 22	20	1.0 20	19	18	17
BOULDER	SNOWFALL SN ON GND	0.5	Т	0.1	0.2	5.4		1.6	0.7	4.3	1.8	0.8	0.2	3.0	0.1 2	T <sub>1</sub>	4.2	4.4	2	т	т						Т		1.5			
BURLINGTON	SNOWFALL SN ON GND	2,0	1.0	_	T -	-	_	2.5	_	1.0	Т –	T -	2.0	_	_	_	T	2.5	_	_ :	-	-	_	_	-	-	_	T -	T -	T -	_	2
BYERS	SNOWFALL SN ON GND	_	T _	T _	_	_	_	0.5	_	T -	T -	T -	T	0.8	_	_	T -	0.8	_	_	_	_	_						1.0	3.0		
CANON CITY	SNOWFALL SN ON GND	2.0	_	_	_	3.0	1.0	1.5	T	T -	2.0	0.5	1.5	1.0	T -	-	T _	3.0	_	T -	_	_	_	_	_	_	-	_	-	_	_	_
CEDAREDGE	SNOWFALL SN ON GND									2,0					2.5	Т	1.0		3.0										1.0			
CHEESMAN	SNOWFALL SN ON GND	Т	Т	1.0	0.5 T	T T			0.5	2.5	2	2	T 2	т 1	т_1	т	2.0	3.0	2	2	1	Т							4.0	1.0	2.0	
COCHETOPA CREEK	SNOWFALL SN ON GND	2.0	6	6	6	6	6	т	6	1.5	6	6	6	6	6	6	5.5 10	8	1.0	8	7	7	6	6	6	5	2.0	5	4	1.0	4	4
COLLBRAN	SNOWFALL SN ON GND							0.5		7.0	2.0															0.5	1.0		0.5			
COLORADO SPRINGS WB AP	SNOWFALL SN ON GNO	т	т	0.8	4.5	4	0.7 T	1.1	т	0.6	T T	0.9 T	1.6	0.3	0.2 T	0.1 T	1.3	0,2	T T	0.7				Т	T	Т	Т	T T	2.8 T	0.3 T	т	
CORTEZ	SNOWFALL SN ON GND					0.2	1.0			3.0					1.0																	
CRESTED BUTTE	SNOWFALL	2.4	20	20	20	T	1	1.0	00	1.0		T	T				18, 0			40	40	2.0	5.0	20		2.0		0.5		0.5		
DENVER WB AP	SN ON GND SNOWFALL SN ON GND	0.3	33	33 T	0.1	32 T T	30 T	0.5 T	29 T	3.9	0.5	0.2	0.7 2	0.9	0.4	28 T			46 T	43 T	40 T	36	38	36	36	36	38	35	2.8	38 T	36	36
DILLON 1 S	WTR EQUIV			,		•	1		ı,	2.0	0.4				0.4 5.0	6.0		0.4	т	1									5.0	2.0		3.0
DURANGO	SN ON GND	-	-	-	0.5	-	0.5	-	- т	-	-	-	-	-	-	T	4.0 - 2.0	- T	-	-	-	-	0.5	- T	-	- т	-	-	-	-	- 1	-
	SN ON GND	T T	Т	Т	T	0.0	Ť	1	1	2.0	1	5	8	2.0	8	8	9	6	1.5	2	1	Т	T	T	T		_		0.5 T		T	T
EAGLE CAA AP ESTES PARK	SNOWFALL SN ON GND	Ť	T	T	1.0 T	0.2	Т	Т	Т	0.2	0.6		Т	T	0.8	T	3.6 T	T 4	T 1	T		0.2	T			1.1	T 1		4.0	T 2	T	0.3
	SNOWFALL SN ON GND	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-6	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-
EVERSOLL RANCH	SNOWFALL SN ON GND				1.0		4.0	1.0	2.0	1	T 1	T 1	1.0	1	1	T 1	1	0.2												2.0		
FORT COLLINS	SNOWFALL SN ON GND	0,1		Т	0.3 T	0.8		0.9		4.8	1.3	т 3	1.3	1.8	0.3	T 2	2.6	3	2	т					Т				0.1 T	Т		
FORT MORGAN	SN ON GND	3.0	-	-	-	-	-	1.0	-	-	3.0	-	0.5	-	-	-	-	4.0	-	-	-	-	-	-	-	-	-	-	-	3.0	-	-
FRASER	SNOWFALL SN ON GND	16	16	16	16	16	15	14	13	3.0 16	16	-	14	15	15	1.0	2.0 18	18	1.0 19	19	18	17	16	15	15	13	1.0	13	2.0 15	1.0 16	16	16
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND							0.5		2.5 T	т	Т	0.9 T	0.5 T			3.5									Т	Т			Т		
GRAND JUNCTION WB AP	SNOWFALL SN ON GND								T	1.8 T	1	т	Т	Т	Т	Т		Т											Т			
GRAND LAKE 1 N	SNOWFALL SN ON GND	1.0 23	1.0 23	23	T 22	22	22	T 22	T 22	2.0 24	T 24	23	22	2.0 24		27				29	29	26	T 26	25	24	T 24	2.0 26	26	1.5 27		26	25
GREAT SAND DUNES NM	SNOWFALL SN ON GND	т	т	Т	0.4 T	1.4 T	T T	0.2 T	т	2.9	4.0	1.0	0.5 2	T 1	T 1	т	т	0.4 T	0.5 T	т	Т	т	1.0	т	т	т	0.4 T	т	0.6 T	0.1 T	T T	т
GROVER 10 W	SNOWFALL SN ON GND						2.0	-	-	3.0	2.0	-	2.0	1.0	-	-	2.0	3.0	-	3.0	-	-	T -	_	-	-	-	-	4.0	-	-	-
HARTSEL	SNOWFALL SN ON GND		T	Т		т		Т		Т	Т	т	т	0.6			*	1.7					0.6 T	0.3								T
HOLLY	SNOWFALL SN ON GND	-	-	-	-	- 8	-	- 6	-	-	-2	-1	- 1	-	-	-	-	_	_	_	_	_	-		_	-	_					
HOLYOKE	SNOWFALL SN ON GND	7	5	4	2	1.0	т	2.0	2	3.0		7	1.0	4	4	2	3.0 5	4	3	2							1.5		6.0	2.0	т	
IOAHO SPRINGS	SNOWFALL SN ON GND	_	-	0.5	- 1	-	_	-	_	_	_	-	_	1.8	0.7 T	_	2.0	3.0	_	_	_	_	0.5	6.0	_	_	_	_	_	_	-	-
JOHN MARTIN DAM	SNOWFALL SN ON GND	_	_	_	- 5		- 4	2		- 1		-	- 1			-	- 1										- 1					
KIT CARSON	SNOWFALL SN ON GND	2.0	2	1	0.2	т	0.3 T	2.2	T	T T	0.2 T	T	2.0	т	0.6	T T	т	1.3	0.2 T	т							0.5			т		
LIMON 8 SSW	SNOWFALL SN ON GND	2	2	T				2.0 T		1.0 T	T		т	T				1.0 T											T	3.0		
MEEKER	SNOWFALL SN ON GND	т	_	T	т	т	т	т	T	3.0	т	т	т	2.2 T	4.5 T	т	2.0	т	1.0 T	т	т	т				3.0	2.0		1	3.0		T T
NORTHDALE	SNOWFALL SN ON GND									-	•			1	•	1	1	1	5.0		1	1										
NORWOOO	SNOWFALL SN ON GND	1									1.0			0.1				т	1.0													

0																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3:
OURAY	SNOWFALL SN ON GND		0,3	29	29	28	27	0.5	0.5					0.5		T 28		3.5		29	28	27	26	T 25	24	T 23	T 23			0.5		T 2
PARADOX	SNOWFALL SN ON GND									2.0																						
parker 9 e	SNOWFALL SN ON GND	3.0			2.0		2	1.0			3.0		Т 6	T 6	T 6	т 4	Т 4	1:0	3	2	т	Т	Т						T T	1.0		
PUEBLO WB AP	SNOWFALL SN ON GND			т	0.1 T	0.5 T	1.0	0.3	Т	0.9	Т	0.7	1.2	0.2	0.1 T	T T	0.9	0.1	1.1 T	0.1 T							т		Т			
RYE	SNOWFALL SN ON GND	2.0		3		4.0	1.0		3	1.0		2.0	2.0	2.0	1.0	0.7	2.0	2.0	0.7	2.0	2	т	1.0	T T	T	T T	T T	Т	Т	4.0		
SAGUACHE	SNOWFALL SN ON GND							0.8		0.8			3.6																1.8			
SALIDA	SNOWFALL SN ON GND									Т	Т	0.5	0.5	Т	т			Т	Т					Т					3.5			
SEDGWICK	SNOWFALL SN ON GND	3.0	4	3	2	1	1	2.5			3.0	3	T 3	2.0	3	2	T 2	3.0	3	2	1	1	Т				1.0		6.0	2		
SILVERTON 2 NE	SNOWFALL SN ON GND	54	53	52	51	50	T 49	4.0		3.0 55	52	50	50	49	1.0 50			2.0 55	1.0	52	50	T 50		3.0 54			0.5 52		12.0 58		T 52	
SPICER 2 NE	SNOWFALL SN ON GND	T -	T -	-	_	_	_	_	_	-	-	_	_	_	2.0	1.0	6.0	_	_	_	-	-	-	-	_	-	_	_	_	T -	2.0	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND		1.9 24	23	22	22	22	22	1.2	3.3 24	2.9 23	23	22	2.8 23	23	1.7		25	1.9	23	22	21	20	19	18		1.5		1.5	2.0 15		
SUGAR LOAF RES	SNOWFALL SN ON GND	38	38	38	36	36	36	36	36	- 36	36	36	36	- 38	39	40	- 45	- 45	46	44	42	40	39	38	- 38	- 38	42	39	- 45	- 46	44	
TRINIDAD CAA AP	SNOWFALL SN ON GND			Т	т	1.0	1.0	T 1		1.0	т	T	T T	т 1	т		3.0	Т 3	Т				Т	Т				Т	Т	Т		
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	_	-	_	_	1.0	_	2.0		2.5	_	-	_	_	1.0	_	T -	-	4	-	-	-	-	4.0	_	_	-	_	3.0	_	1.0	
WALDEN	SNOWFALL 5N ON GND	т 1	T T	1	1	1		T T		1.0	т	_	-	-	_	-	6.0	T 6	6	6	- 1	_	2.0	_	_	-	- 1	_	_	-	_	1
WESTCLIFFE	5NOWFALL SN ON GND	1.0				5.0		1.0			4.0	1.0	т					3.0					3.0	0.5	0.5	Т	1.5		3.0	0.5		
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	72	72	70	70	6.0 76		T 80				1.0	8.0 98					15.0 114	2.0 114	108	95	90	1.0	4.0				86	9.0 91	5.0 95		
YUMA	SNOWFALL SN ON GND		1.5	5	T 3	1	T T	2.0	T	3.5	2.5	4	1.0	1.0	Т 3	2	2.0	1.0	3	1	Т	т	Т	т	т	т	т	т	T T	T		

# SUPPLEMENTAL DATA

																		,	
	Wind	direction		Wind m.	speed p. h.		Relati		idity ave			Numb	per of de	ays with	precip	itation			ınset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	60:-10	.10–.49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to si
ALAMOSA WB AIRPORT	-	-	-	-	-	-	73	48	45	-	9	3	2	0	0	0	14	-	6.8
COLORADO SPRINGS WB AIRPORT	SE	21	7.8	++30	NW	31	89	63	61	85	6	16	3	0	0	0	25	-	8.0
DENVER WB AIRPORT	NNE	13	10.1	31	NW	26	83	52	54	78	8	8	6	0	0	0	22	52	7.5
GRAND JUNCTION WB AIRPORT	ESE	21	8.3	54	NW	16	72	50	44	67	4	10	4	0	0	0	18	48	7.6
PUEBLO WB AIRPORT	E	19	7.2	29	E	26	90	66	58	82	5	14	4	0	0	0	23	41	8.2

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.



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CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

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STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION		TABL		OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	TAB	LES	SPECIAL ALE WOTEN	OBSERVER
AKRON 4 E AKRON CAA AIRPORT ALAMOSA WA AIRPORT ALLEMSPARK ALTENSERN AMES AMY ARAPAHOE ARAPAHOE AROULES	0130 0183 0214 0228 0242 0304	WASHINGTON HASHINGTON ALAMOSA BOULOER GARFIELD SAN MIGUEL LINCOLN CHEYENNE ARCHULETA CHEYENNE	3354221321	40 10 40 07 37 27 40 12 39 35 37 54 38 54 38 51 37 01 38 59	103 09 103 10 105 52 105 32 108 32 107 55 103 39 102 11 107 25 103 06	7536 8500 8701 5420	MID MID 5P	MID MID SP 40 50 60	C H C H	DRY LAND FIELD STA	KAUFFMAN 4 SSE KIM 16 N KIOWA 1 W KIOWA 4 SSE KIOWA 4 SSE VIOWA 6 S KI CARSON KUTCH LA JUNTA CAA AIRRORT LAKE CITY	4581 4584 4585 4587 4603 4684 4720	WELO LAS ANIMAS ELBERT ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSDALE	4 4 4 4 1 1 1 2	40 50 37 27 39 21 39 18 39 16 38 46 38 55 38 03	104 2 104 2 104 3 104 2 102 4 103 5	9 635 8 640 1 855 9 660 7 428 2 565	0 0 0 4 6 8 MIC	4P 6P	c c	5	THYPA NELSON ROBERT L PLATT US SOIL CON SERVICE CHARLEY R DIERKS WELLE & HENRY NELDA S RAISSECK JOSEPH J ZIMMERNAN MRS R L FLICKINGER U S CIVIL AERO AOM EMMA L LISKA
ARRIBA ARTESIA ASPEN AYER RANCH PAILEY BIG SPRINGS RANCH BLANCA BONNY OAM POULDER 2 SOULDER 2	0354 0370 0437 0454 0712 0776 0834 0843	LINCOLN MOFFAT RITKIN EL PASO PARK EL PASO COSTILLA YUMA BOULOER BOULOER	30014 15344	39 17 40 15 39 11 39 01 39 24 38 52 37 26 39 38 40 01 40 01	103 16 109 01 106 50 104 36 105 29 104 19 105 31 102 11 105 16	7232 7733 6035	5 P 7 A	6P 8A 5P 12M 7A	TAC H	KENLEY J GERMAN C W MURANO VERLIN E RINGLE RALPH J AVER U S FOREST SERVICE ARTHUR H NUIT LINGEL J HUDSON U S AUR RECLAMATION THOMAS L PLATT CITY OF BOULDER	LAKE GEORGE 8 SW LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOVILLE LEAOVILLE 10 WNW LEROY 7 WSW LIME 3 SE LIMON 8 SSW LIMON N	475 0 477 0 4834 4884 4886 4945 5001	PARK EL PASO PROWERS BENT LAKE LAKE LOGAN PUEBLO LINCOLN LINCOLN	111111111111111111111111111111111111111	38 59 38 49 38 04 38 04 39 15 40 29 38 07 39 09 39 16	105 0 102 3 103 1 106 1 106 2 103 0 104 3	3 389 6 1017 8 1100 1 439 5 490 3 534	5 6F 2 MIC 2 5F 7 11F 0 0	MIC 5P 1IP VAR 8P	, c		CHARLES J DAVIS COLO SROS WTR MORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN PELT SSAWUEL C JONES ALBERT LINOSTROM MAGY MYATT FREO H GROVE MRS D A SELL
BOVINA 3 NE RRANDON BRANSON RRECKENRIDGE RRIGGSDALE 2 NM RUENA VISTA RUPLINGTON SUPLINGTON SUPLINGTON SUPLE RANCH AYERS	0898 0898 090- 0949 1071 1121 1126 1157	LINCOLN KIOWA LAS ANIMAS SUMMIT WELD CHAFFEE KIT CARSON KIT CARSON PUEBLO ARARAHOE	3112413314	39 14 38 27 37 01 39 29 40 39 38 50 39 18 39 28 38 00 39 42	103 22 102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 2 104 1	5280 3925 6292 9579 4875 8020 4250 4250 5202	5 P 4 P 5 P	7 P 8 A 5 P 5 P 5 P 6 P	C H C H	IRA W FREEMAN MRS ELSIE E WHITE CMARLES S MITCHELL MELEN E RICH U S FOREST SERVICE LLOVO R SWEDHIN PALPH C RINARD SHIRLEY M JAMES MRS MINIFRED ORR W L BEST	LIMON HASS RANCH LITTLE OOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NW LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MARVINE	5046 5116 5121 5141 5322 5327 5352	ELBERT MESA RIO BLANCO BOULDER BOULDER LARIMER CDNEJOS MONTEZUMA EL PASO RIO BLANCO	1 2 2 4 4 4 5 2 1 2	39 00 38 56 40 00 40 10 40 11 37 11 37 21 38 52 40 00	108 5 108 1 105 0 105 0 105 3 105 5 108 1 104 5 107 3	4 900 7 770 7 703 6 660	0 66 84 0 0 5 5 6	AB PAV		с н	MRS ERNA T HASS  BERANK A SHUGER  COLO GAME + FISH OEP  GT WEST SUGAR CO  JOHN L NELSON  SU S WEATHER BUREAU  JAMES D CHEPMAN  MRS ESTHER M BELL  HARRY KLIEVER  GUY M STEALEY
CAMPO 9 MSW CANON CITY CASCADE CASTALE ROCK CCDAPEDGE CENTER CHESMAN CHERRAW C	1294 1384 1401 1440 1458 1528 1539	BACA FREMONT LA RLATA DDUGLAS DELTA SAGUACHE JEFFERSON OTERO ARAPAHOE CHEYENNE	1101057145	37 02 38 26 37 40 39 22 38 54 37 45 39 13 38 06 39 39 38 49	102 44 105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51 102 21	4434 5343 8853 6250 6175 7668 6875 4072 5649 4250	5 P 8 P 5 P	500 410 500 500 44	н	CLIFFORD E FISHGRAB WARDEN RENITENTIARY WEST COLO POWER CD US SOIL CON SERVICE PHILIP A AUST ILLIAM B SUTLEY SUPT CHEESMAN RES SIMON B SCHULTZ CORPS OF ENGINEERS CITY WATER OERT	MEEKER MESA VERDE NAT PARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MORELSON 1 SW MULE SHOE LODGE I SSE NEW RAYMER	5531 5695 5706 5717 5722 5730 5765 5819	CHAFFEE RIO GRANDE PONTROSE MONTROSE	221522144	40 0: 37 1: 38 3: 37 3: 38 2: 38 2: 39 0: 39 3: 40 3:	106 2 106 0 107 5 107 5 104 5 105 1	9 766 3 583 3 583 6 740 4 600 6 880	0 5 5 8 6 7 0 5	59 50 VAR 84 50 50 50	5P	00 0 H	R G LYTTLE JR PARK SUPERINTENDENT BEARL JMILLIGAN U S PUR RECLAMATION COLD CONSERV BOARD UNCOMPANIONE V BOARD UNCOMPANIONE V 1 U A U S POREST SERVICE LAMPENCE M KNOLLE JOHN A ZEMBER RACHEL E SARKER
CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLLPRAN COLPRAN CO	1660 1693 1713 1741 1772 1778 1792	MONTROSE EAGLE FREMONT GUNNISDN MESA MESA EL PASO ROUTT CONE JDS MONTEZUMA	NAMESANDA	38 24 39 23 38 23 38 26 39 14 39 06 38 49 40 51 37 08 37 21	107 31 106 12 105 47 106 46 107 58 108 44 104 42 106 58 106 0 108 3-	8000 6350 2780 6173 8699	SP SP MID	84 50 50 410 VAR 50	G C H H	CARL E "C MILLEN HIGH ALTITUDE OBS R L BANTA MARRILO F KREUGER TED A SMITH SUPT COLO NAT RARK U S KEATHER BUREAU SU S WEATHER BUREAU WILLIAM M DARNALL MONTESUMA VAL IRRIG	NORTHOALE NOPTH LAKE NORHOOD NUMN ORDWAY O'TIS 11 NE OURAY O'VIO PAGOSA SPRINGS PALISADE 1 S	5990 6012 6023 6131 6192 6203 6225 6258	OOLORES LAS ANIMAS SAN MIGUEL WELD CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA MESA	1 1 3 2 4 2 2 2	37 44 37 1 38 0 40 4 38 1 40 1 38 0 40 5 37 1 39 0	105 D 108 1 104 4	3 880 7 701 7 518 5 430 1 450 1 772 3 353	0 6F	8.4 7.9 5.9 8.4		Н	MRS I F SHUTT GLEN C COEN ED JOSEPH LLOVC A GIFFIN TWIN LKS PES + CANAL E E LINDGPEN IVAN A AWROSIER GT WEST SUGAR CO GLEN O EDMONOS PUBLIC SERVICE CO
CRAIG CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS DAM CUCHARAS DAM CUCHARAS DE DEBATRAIL DELHI DELHI DEL NORTE DELTA 1 E DENVER WA AIRPORT	1959 1978 2D40 2048 2162 2178 2184 2192	MDFFAT GUNNISON TELLER HUERFAND CONEJOS ARARAHOE LAS ANIMAS RIO GRANDE OELTA OENVEP	2211541524	40 31 38 52 38 57 37 44 37 01 39 37 37 40 38 49 39 46	107 33 106 58 105 17 104 36 106 27 104 03 104 01 106 21 108 03 104 53	5995 10015 5183	5P	VAR 5P 6P 6P MIC	H 1 5 50 11 12 12 12 12 12 12 12 12 12 12 12 12	GLENN F JORDAN MARY A YELENICK WILLIAM M SNARE ARCH CRISP SJOE C ARANDA EVERITT L DAVIS HARLES F SHAFFEP LYNN K WODOS D PRESTON U S WEATHER BUREAU	PALISAGE LAKE PAOLI PAONIA PARADOX SARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITXIN PLACERVILLE PLATORO OAM	6299 6306 6315 6326 6342 6410 6513 6524	HINSDALE RHILLIPS OELTA MONTROSE ELBERT GR:NO FREMONT GUNNISON SAN MIGUEL CONEJOS	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	40 3/ 38 5: 38 2: 39 3:	5 102 2 107 3 108 5 1 104 3 6 106 1 7 105 0 6 106 3	8 530 9 630 0 796 4 553 12 920 3 732	0 75 0 75 0 55	7 5 9 3 9 8 4 6 P 4 9		сн	VEST J CARLIN OSCAR W LONN TED S CRA FOOD CHALMER M SARRER LOTIS D RUGGLES JONAS A RUSSELL PEAVER PARK CO ROBERT A RAY MARY F MC CLUER QU S PUR RECLAMATION
DENVER WP CITY DILLON 1 S DOMERTY RANCH DOLORES DURANGO EAGS EAGS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 3 NN	2281 2312 2326 2432 2446 2454 2494 2496	OENVER SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL PASO EL PASO EL PASO	ANTMINATA	39 45 39 36 37 23 37 28 37 17 38 29 39 39 39 09 39 09 39 06	105 00 106 03 103 53 108 30 107 53 102 47 106 59 104 34 104 33 104 36	8900 4800 6972 6550 4258	6P 5P MID	MI 6 5 5 MI 6 8 8	H H H	S WEATHER BUREAU RAYMOND D WAILES MRS MA CROMBER LLOVD C PYLE NALCOLM R OAYTON WILLARD C ROBERTS U S CIVIL AERO ADM CARL R GUY HUGH T KELLY RALPH EVANS	PLEASANT VIEW 2 W PUERLO WA AIRRORT PUEBLO CITY RECEDUDIR QUEBLO ORDNANCE DEPOT PYRAMIO RARBIT EARS RASS RANGELY RED FEATHER LAKES 1 SE RICO RIFLE	6740 6743 6763 6797 6*11 6832 6929 7017	MDNTEZUMA PUEBLD PUEBLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARI'ER DOLORES GARFIELD	2 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	37 39 38 1 38 1 38 1 40 1 40 2 40 0 40 4 37 4 39 3	104 3 104 3 104 2 6 107 0 3 106 4	1 468 468 1 459 17 800 0 934 7 521 8 822 8 82	9 MI 0 0 6 5	5 P	7.4	C KJ	DON W CLEVER  U S WEATHER BUREAU  COL WTR CONT 30ARD  MISS OPAL J RICKWAN  RALPH P "WHTER  SU S WEATHER RUREAU  TOHN OF RANGELY  U S FOREST SERVICE  CHARLES M ENGEL  MRS L M THOMSON
EASTONVILLE 6 WSW ECKLEY ECGEMATER ELBERT 2 WNW ELBERT 3 SE ELPERT 4 SSW ELPERT 6 SSE ELBERT 6 SSW ELPERT 7 SW ELPERT 7 SW	2535 2557 2595 2597 2598 2600 2601 2603	EL PASO YUMA JEFFERSON ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT JEFFERSON	4044444444	39 07 40 07 39 46 39 14 39 10 39 08 39 08 39 08 39 08	104 40 102 29 105 03 104 35 104 30 104 34 104 37 104 37 105 20	7600 3900 5450 7025 6750 7220 7210 7200 8440	5 P	10 A 5 P 5 P 9 A 8 A 9 A	c	DARWIN O WOOLLEY MRS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY HUGH MUNDY LELAND P OLKJER MR REARL WILLS HAROLD W ZION SAMUEL J HAROIS	RIO BLANCO RID GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7050 7094 7167 7187 7287 7315 7337 7370	RIO PLANCO HINSOALE CONEJOS OTERD WELO EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA	29 55 1 4 1 1 1 5 5 1 5	39 49 37 43 37 09 38 00 40 09 38 50 37 50 38 30 38 30 38 30	9 106 I 9 103 4 9 104 2 9 104 6 9 106 6	7 720 6 949 6 856 2 417 3 473 5 580 6 679 7 705 7 730	5 3 5 5 7 5 7 5	MID 50 50		X H H	SU S MEATHER RUREAU SSETH E TANKERSLEY SU S FOREST SERVICE COLD EXP STATION MILLIAN C GIPSON ROBERT B PAPP JAMES "C FARLAUD CLARENCE G ICKES CHAMPER OF COMMERCE M O L GALLEGOS
ESTES PARK EVERGREEN 2 SW EVERSOLL RANCH FAIRPLA FENDALE RANCH FLAGLER 2 NW FLEMING FORDER 8 S FORT COLLINS FORT LEWIS	2795 2803 2814 2880 2932 2944 2997 3005	LARIMER JEFFERSON 8ACA RARK MOFFAT KIT CARSON LOGAN LINCOLN LARIMER LARIMER	4 4 1 2 3 3 1 4 2	40 23 39 37 37 02 39 14 40 47 39 19 40 40 38 33 40 39 37 14	105 31 105 21 102 05 106 00 107 39 103 05 102 50 103 41 105 05 108 03	7525 7300 3576 10000 7000 5000 4250 4739 5004 7610	6P 6P 7P	6P 4P 74 6P	C TPCGH	U S BUR RECLAMATION RAY S FLEMING J C EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JP JOHN G MORISON MELVIN P SAVAGE COLORAGO STATE UNIV FT LEVIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 8 E SARGENTS 6 W SEDALIA 4 SSE SEDGWICK SEIPERT SHAW 6 SSE SHOSHOME SILVER LAKE SILVER LAKE SILVER LAKE	7455 7461 7510 7513 7519 7557 7618 7648	MINERAL GUNNISON SAGUACHE OOUGLAS SEOGWICK KIT CARSON LINCOLN GARFIELD BOULDER CONEJOS	5 2 2 4 4 3 3 2 4 5	37 41 38 21 38 21 39 2 40 51 39 1 39 2 39 3 40 0 37 2	4 106 2 3 104 5 6 102 3 8 102 5 103 1 107 1	8 610 358 2 470 9 515 4 592 5 1020	13 5	VAR VAR 8A 7A 5P VAR VAR		H C C	SCENNETH E DAGNEY SU S WEATHER BUREAU JOHN 9 HICKS ERWIN PREITWIESER LO "MUNSON GEORGE R SIWON CHARLES E SCHOONOVER PUBLIC SEPVICE CO SCITY ENGINEER S'L TROJT CLUP
COPT MORGAN OUNTAIN OUNTAIN OUNTAIN 9 NE OUNLAIN 9 NE OWLER PRASER PRUITA 2 N SARONE 1 SW SENOA 1 SW	3063 3068 3079 3113 3146 3222 3246	MORGAN EL PASO EL PASO DTERD GRANO MESA HUERFANO	4 4 1 1 2 2 1 2 3	40 05 40 15 38 47 38 67 39 57 39 11 37 46 38 40 39 17	104 50 103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59 103 30	4008 4321 5546 5940 4350 8560 4600 6995 4562 5599	6P 6P	5 8 4 4 P P P P P P P P P P P P P P P P P	c H	COLO CENTPAL PWR CO T WEST SUGAR CO A E ORCUTT RAY SHONTS LS SOIL CON SERVICE RONALO R TUCKER S STEELE BURGIN FRED G WAGGONER #RS M S HUBBARO A O MILEY	SILVERTON 2 NE SIMLA SPICER 2 NE SPRINGFIELD T MAW SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STORINGTON STORINGTON	7664 7848 7862 7866 7867 7928 7936 7950	SAN JUAN ELBERT JACKSON BACA PACA BACA ARCHULETA ROUTT LOGAN BACA	1 1 1 1 1 2 2 4	37 4 39 0 40 2 37 2 37 1 37 1 40 3 40 3 37 1	9 104 0 8 106 2 4 102 3 102 4 7 102 3 107 1 0 106 5	6 935 6 439 7 457 6 690	0 5:	S SS 74 5P 5P 6P 6P S SS	5P	СН	MEST COLD POMER CO US SOIL CON SERVICE IFENE MC GOMAN HERRERT O MANN SE COLD DECH EXP STA U S FOREST SERVICE MRS NADINE FORO R WAYNE LIGHT GT WEST SUGAR CO LEE TWYFORD
SEORGETOWN SLENDEVEY SLEWHOOD SRRINGS 1 N SOPE PASS RANCH SRANAOA 1 W SRAND JUNCTION WP AP SRAND LAVE 1 N SRAND LAVE 6 SSW SREAT 01/010 12.SE SREAT SANO DUNES NM	3340 3359 3473 3477 3488 3496 3500 3539	CLEAR CREEK LARIMER GARFIELD GRAND PRDWERS MESA GRAND GRAND MOFFAT ALAMOSA	440040	39 42 40 48 39 34 40 09 38 04 39 07 40 16 40 11 40 42 37 43	105 43 105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31	8570 8270 5823 7602 3500 4849 8576 8288 6900 8120	5 P 5 P M I O 5 P 3 P	50	9PC H	PUBLIC SERVICE CO EOWIN L SHOLINE RADID STATION KGLN HRS J M HOMNHOLZ CLYDE B KENNEDY J S WEATHER BUREAU US NAT PARK SERVICE US BUR SECLAMATION FRANK A BOCHMANN GREAT SAND DUNES NM	STRATTON SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIOE TERCIO 5 W TRINIOAD TRINIOAD CAA AIRPORT	8092 8154 8157 8184 8204 8220	KIT CARSON LAKE RIO GRANDE LA PLATA PUEBLD GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS	3 1 5 2 1 2 2 1 1 1	39 20 39 10 37 20 37 3 38 40 37 5 37 0 37 10 37 10	6 106 2 6 106 3 1 107 4 5 104 0 9 106 3 7 107 4 105 0	16 1135 7 730 7 500 17 920 19 875 19 804	00 61 00 51 06 51 06 61	VAR 3P 5P 5P 6P		C H	ARTHUR PAUTLER JOHN SODIC SUS WEATHER PUREAU JAMES J HOSNER JOHN M MATSON UNCOMPAHARE V W U A HARRY & WRIGHT JUANITA G TORRES CITY DF TRINIOAD UN CIVIL AERO ADM
GREELEY GREENLAND 8 SE GREENLAND 9 NE GREEN MOUNTAIN OAM GROVER 10 W GUFFEY 10 SE GUNNISON HAMILTON HARMON RANCH MARTSEL	3584 3592 3643 3656 3662	FREMONT GUNNISON MOFFAT BACA	4 4 2 4 1 2 2 1 4	40 26 39 08 39 16 39 53 40 52 38 41 38 33 40 22 37 29 39 02	104 41 104 44 104 44 106 20 106 23 106 56 107 37 102 41 105 48	4648 7350 6725 7740 5076 8200 7694 6230 4600 8866		8 4646666	000 н н н	GT WEST SUGAR CO FRANK A ROGERS KELSEY POTTENGER JR U S BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH OWN S WHIPP MRS ETHAL M JORDAN W N HARMON DESSIE C HANLIN	TROUT LAKE TROY 7 SE TWIN LAKES RESEPVOIR TWO BUTTES 1 NW VALLECITO DAM VONA WAGON NHEEL GAP 3 N WALDEN WALDEN WALSENRURG ROWER PLANT WATEROVALE	8469 8501 8510 8582 8722 8742 8756 8781	SAN MIGUEL LAS ANIMAS LAKE BACA LA RLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER	2 1 1 1 2 3 5 4 1 1 4	37 5: 37 0: 39 0 37 3: 37 2: 39 1: 37 4: 40 4: 37 3: 40 2:	5 103 1 5 106 1 6 102 2 107 3 8 102 4 8 106 5 4 106 1	9 930 4 407 765 4 450 6 850 6 834	15 15 15 10 10 10 10 10 10 10 11 11 11 11 11 11	7 A 7 A 9 5 P 9 5 P	5P		WEST COLO POWER CO CECIL SHANNON TWIN LAKES CANAL CO LINCOLN R NUTT U S BUR RECLAMATION RAY L FORD G A WINTZ D M DONNHOE MALSENBURG UTILITIES P H BOOTHROYO
HASWELL HAWTHORNE HAYOEN HERMIT 7 ESE HIAWATHA HOEMNE HOLLY HOLVOKE HOT SULPHUR SPRS 2 SW HOYT	3850 3867 3951 3975 4047 4076 4082 4129	KIOWA BOULDER ROUTT MINERAL MOFFAT LAS ANIMAS PROWERS PHILLIPS GRAND MORGAN	1425211324	38 27 39 56 40 30 37 46 40 59 37 17 38 03 40 35 40 00	103 09 105 17 107 15 107 08 108 37 104 23 102 07 102 18 108 09 104 09	4535 5923 6337 9001 7100 5720 3385 3746 7800 4995	64	1 P 6 P 6 P 6 P 6 P 6 P	71 0 TX	ELIR BAKER LAUPA E CHESEBRO RAY GOREE MAREL WRIGHT MRS LAVEDA M GRAHAM EUGENE S PHILPOTT J E ZWICK F R FLANAGAN COLO GAME + FISH DEP MRS BERTHA W MEYER	WESTCLIFFE WESTCREEK WEST MUDDY RS WETMORE 2 S WHITE ROCK WILCOX RANCH WINDSOR WINTER PARK WOLF CREEK PASS 1 E NOLF CREEK PASS 4 W	8939 8963 8986 8997 9049 9147 9175 9181	CUSTER TELLER DELTA CUSTER PUEBLO DELTA WELD GRAND MINERAL MINERAL	1 4 2 1 1 1 2 4 2 5 2	38 00 39 00 38 10 38 50 38 50 40 20 39 50 37 20 37 20	8 105 0 6 107 3 105 0 1 104 0 5 107 3 9 104 5 4 105 4	5 780 11 860 5 657 475 17 595 11 479 6 905	5 51	5P 5P 8A 8A		c H	M O RANKIN U S FOREST SERVICE U S FOREST SERVICE NETTIE R PRECCE NETTIE R PRECCE ANTON MAJNIK JR GT WEST SUGAR CO H L MC PETERS COLO DEPT OF HIGHWAY SMARION MMARTON
HUGO TOAMO SPRINGS TOALIA 2 SW TSMACIO 1 N THOEPENDENCE PASS JOES JOES JOHN MARTIN OAM JULESBURG KARVAL KASSLER	4234 4247 4250 4270 4380 4388 4413	LA PLATA PITKIN YUMA	1432231414	39 08 39 45 39 45 37 08 39 05 39 05 38 05 41 00 38 44 39 30	103 28 105 33 102 19 107 38 106 37 102 41 102 57 102 19 103 32 105 06	5034 7556 3979 6424 10500 4200 3814 3469 5130 5495	4P 5P	5 P 8 A 5 P 5 P 7 A 4 P	4PC H	BARBARA L MATTIX PUBLIC SERVICE CO HARVEY W BRENNER CONSOL UTE AGENCY HARRY F PETERS CMAS C SNYDER CORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS DENVER WATER COM	WOOOLAND PARK 8 N WRAY YAMPA YUMA	9210 9243 9265	TELLER YUMA ROUTT YUMA	3 2 3	39 0 40 0	6 105 0 4 102 1 9 106 5	3 353	0	5 P		С	U S FOREST SERVICE MENRY J HESSE CHARLES R SIMON MUNIC PWR + LIGHT CO

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters follwing the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.



# U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



APRIL 1958
Volume LXIII No. 4



Precipitation during April was more effective over most areas of the State than is in dicated by the numerous negative departures in the monthly totals. In the eastern plain precipitation at frequent intervals through the month fell at slow but steady rates, wit low wind velocities, low average temperatures, and greater than usual cloudiness and fogg weather. Wet soil conditions delayed planting and farm work in many areas. Frosts late is the month caused local damage to fruit and other crops.

This month was the second driest April of record at Grand Junction. The high temperature for the day of 34° on the 29th at Colorado Springs was the lowest maximum of record for slate in the month.

J. W. Berry State Climatologist U.S. Weather Bureau Denver, Colorado

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## MONTHLY EXTREMES

Highest Temperature 90° on the 22d at Las Animas 1 N.

Lowest Temperature -15° on the 13th at Taylor Park.

Greatest Total Precipitation 4.95 inches at Wolf Creek Pass 1 E.

Least Total Precipitation 0.06 inch at Grand Junction Weather Bureau Airport.

Greatest One-day Precipitation 2.00 inches on the 9th at Independence Pass.

Greatest Total Snowfall 64.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 110 inches on the 8th at Wolf Creek Pass 1 E.

																				AF	PRIL	1958
19 19				Tem	pera	lure	1						-			Р	recip	itation	w. Sleet		No	of Days
Station				s					ys	Ma	o of	Mın	$\dashv$		81	À		Snov		1	140	
6	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	10 01	+	i a	ı A	Total	Departure From Long Term Mean	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More or More
ARKANSAS ORAINAGE BASIN																						
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See reference notes following Statios Index.

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LFADVILLE LFROY 7 WSW LIME 3 SE LIMON 8 SSW LIMON	1.66 3.27 .97 1.13 1.20	•03	•02	Т	•37 •51 T	.02 .39		•01	.85 .64 .06	.02 .17 .22 .30	.10 T			Т					Т		•01	.01 .08 .03		•02 •44	T .04	.04 .27	.55 .27 .11	•10 T	•01	.02 .09 .41 .20	,15	
LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESF MANASSA MANCOS	.90 1.03 1.29 1.26	T T	.04	• 09	.17 .02 .01	.04			•17 •46 •12	.28 .08 .27	•03 T	.02 .11	.01						•01	T		•11		• 47 •30	•13 T	T •02	.08 T .24	•01 T		•23 •14 •10	.02 T .35	
MARVINE MEEKER MESA VERDE NP MONTE VISTA MONTROSE NO 1	1.24 1.09 1.08 .80		•02 •34	.18	•23 •22 •31 •02 •10	• 37 • 03 • 04		• 02	12 •19 •21 •09	• 37 • 13 T	• 02	• 04		т					• 03					. 27	.04		Т		.07	T •09 •02	T .26	
MONTROSE NO 2 MONUMENT 2 W NORTHDALE NORTH LAKE NORMOOD	.36 1.92 .29 4.32	.04	•21 T		.06 .13	•01		. 16	.05 .08 .57	.04 .09 T .13	•11 •01	.13	.04	Ť					т			.11		.07	.03	•04	.15		•22	*07 *26 T 1*23	.04 .04	
ORDWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS	1.09 1.82 1.85 2.74 2.01	.17 .05 .41	. 37		.32 .26 T	• 12		т	.46 .30 .51 .39	.74	•11 •02 •02 •02	• 04 T	.02 .15	.04	•02						Т	Т		• 14 T • 22	T • 61		•54		•28 •15	.04 .05	.14	
RALISADE 1 S RALISADE LAKE PAONIA PARADOX PARKER 9 E	.25 1.81 .84 .40 1.77	T •01	•03 T	Т	.10 .37 .47 .07	т		Т	T • 65 • 25	•02 •02	т	T • 25	•14									•15		.09 .09		т	•70		•03 T	•45	.02	
RARSHALL 9 S RENROSE 3 NNW PITXIN PLACERVILLE RUERLO WP AP //R	.82 .93 2.10 .78	Т	Т	т	T •40	T • 3 5	т	• 25	.16 1.00	• 29 • 20 • 05	.12	• 04	05	.18	•20				T					• 23	т		•14 •02	т	•15 •06	.25 .20 .10	.16 .15	
PUERLO CITY RES PUERLO ORONANCE DEPOT PYRAMIO RANGELY REO FEATHER LAKES 1 SE	.84 .68 1.69 .15		.16		T T		•03	т	.16 .90	.17 .20	·09	.04 .40	• 14							т		T • 30	.08	•15 •29	. 17	•10	т	т	•16	•16 •14	,18	
RICO RIFLE ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE	2.13 .62 1.26 1.68	.03	•50 •05 •03	.18	.50 .18	* 1 C	Т		.38 .08 .07 .03	.25 T .31	+ 05 + 04 T	.05 T .03	.18	•03			Ì		• 0 2	2	т	.06		.15		•10	T T • 21	.05	.02	.03 .05 .37 .24	.12	
RYE SAGUACHE SALIOA SARGENTS 6 W SEDALIA 4 SSE	2.12 .59 1.14 2.18 1.67	• 02	• 0 <b>5</b>	•06	.07 T				7 •16 •69 1•57	• 18 • 05 • 51 • 13	•15	• 27 • 04 • 13	.03						т			т	.09		.06	т	.50	т	T •04	1.13 .20 .02	т	
SEOGWICK SHOSHONE SILVERTON 2 NE SPICER 2 NE SPRINGFIELO	3.05 1.34 2.37 1.90 1.15	.64	•04	т	.09 .54 .36	•31 •06 •22	Т	т	.23 .29 1.04 T	. 27 . 33	*04	• 0 6 T	т	•13					т	.18	. т	т		.75 .31	Т	Т	.66	•01	•07	•11 •04	.0:	
SPRINGFIELO 7 WSW // SPRINGFIELO 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING	1.20 1.34 1.96 1.94	.06	• 38	•29	. 26 . 11	T • 34			•50 • - •41	.78	т	.05	•13 •09 •24	Т				Ť	•15				.04	• 43	• 18	т	. 58	•11		*04 *12	.19	,
STONINGTON STRATTON 3 NE SUGAR LOAF RESERVOIR TACOMA TACOMY 7 SE	3.05 1.70 2.40 1.60	.26	.64	•03	.24				.75 .73 .30	.20		Т	.12	.24				o 2	3	1.46	*20 T	• 06	,	• OB	• 0 :	.03	•30	• 0 3 • 0 2		.10 .07 .07 .04		
TAYLOR RARK TELLURIOE TRINIOAO TRINIOAO CAA AP TROUT LAKE	1.40 2.49 .98 .93 3.73		T •11	•05	.20 .46 T 1.65	• 0 9	,	.15	.65 1.01 .02 .09	• 47 • 22 • 03	T	•10 •17	23	1						т				т	т		*10	• 01	.13 T	•25 •01	.0	3
TROY 7 SE TWIN LAKES RES TWO RUTTES 1 NW VALLECITO OAM // VONA //	.99 1.34 1.66 2.15 1.60	. 05	•62	•06	.02			т	. 43 . 46 . 60 . 53	• 23		• 0 ! T	• 12 • 03 • 16 • 22	.04				•0			3	• 07	.18			т	. 24	. 03	т	•05 •23 •08	T • 0	5
WAGON WHEEL GAP 3 N WALOEN WALSENRURG POWER PLANT WATEROALE WESTCLIFFE	1.55 .21 2.05 1.63 1.43	T	T •03		• 25			• 27	1.05 .14 .27 .10	T • 15	Т	.2:	16	Т					т			•03		•15	T . 26	.06	т		T •05 •26		.3	1
WETMORE 2 S WINDSOR WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W	1.74 1.86 2.81 4.95 3.80	. 23 T	Т	.16	1.10	• 37	• 0		.02 1.30 1.20	• 26 • 25 • 10	.06		2 .05	.04								•1:		• 06 • 62		.02			.15	•25 •02 •74 •50		
WRAY YAMPA YUMA	2 • 8 0 1 • 8 5 2 • 7 6	.07	*01	•01	•01	•9:	0:		• 87 • 32 • 75	• 55		т (	.0						• 0	2 T	• 0 1 T	•1:	2 T	.58		* 56 T	.09		,	•06		

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AKRON CAA AP	MAX	59	62	61	42	40 4	+	36	40	10	47	12	13	71	69	81	67	72	19	71	21	73	23	38	25	38	27 6 <b>5</b>	28	29	30 31	54.5
ALAMOSA WB AP	MIN	32	36	53	52 38	52 2 43 5	27	29	28		36	30	26	32	41 63	63	38	68	33	32	35	34	21	21	30	28	33	26	26	31	31.2
ALLENSPARK	NIM	14	20	13	21	12 1: 50 5:	22	28	27 40	20	22	21	15	17	19	21 62	28 56	25 50	27	25	29	28	24	16	33	21	20	28	32	30	22 • 3
ARBOLES	MIN	22 52	22 46	26 54	22 45	21 2	-	25 54	16 53	17 57	17 54	16 42	5	29	38	29 67	41 73	31 74	73	40 72	29 69	28 76	20	65	15	18	15	16	12	11	22.4
ARRISA	MIN	25 62	32 60	62	27 59	22 2	35	31 46	30 36	24 38	30 45	31 41	24 54	27 65	29 67	37 75	34 69	72	34 77	31 70	32 64	33	39 65	40	29	28	28 60	32 54	40	37 60	30.1 55.9
BAILEY	MIN	55	53	33	26 50	30 2°		27 48	26 36	25 41	25 36	25 37	26 49	61	32 67	35 69	36 64	63	37 60	32 59	54	32 64	3 O 5 O	38	28 46	28	34 58	27	25 35	30 50	29•2
BONNY DAM	NIM	62		65	64	27 2: 56 4:	49	29 49	35	41	19 43	21 54	12 51	17 60	70	72	26 79	73	77	33 73	77	62	25 77	50	20	26 43	43	18	21 55	21 46	22.3
BOULDER	MIN MAX MIN	60	57	66	39	50 5	68	30	32 41	30 45	30 43	31	30 59	31 69	38 75	81	42 75 47	70	68	35 68	39 62	70	39 55	33	30	31	59	32 51	31	33 60	33.9 57.3
BRANSON	MAX	36 60	37 57	65	67	96 5:	53	45	33	30	37	34	32 45	65	68	52 68 47	58	75 40	72 45	70	36 65 45	75	70	57	30 55	32 58	70	32 60	28 45	60	35.4 57.7
BUENA VISTA	MIN	31 47 25	50 46 30	30 52 21	30 61 23	29 21 45 5: 22 21	61	29 44 29	25 45 23	25 42 24	24 38 11	28 38 24	25 50 16	30 58 27	34 64 29	64	68	68	64	62 35	58	61 29	38 56 28	43	25 56 24	26 55 23	35 56 27	27 56 33	27 41 27	28 51 25	31.7 52.7 26.4
BURLINGTON	MAX MIN	63	65	66	56	38 41	50	48	41	44	54	45	60 27	70	73 39	80	77	75	65	69	74	77	67	45	45	40	70	64	49	64	59.2 31.8
8YERS	MAX MIN	63	67	65	56	60 5	56	48 31	40	42	46 28	49	57 25	66 32	71 36	81	78 36	73	68	71 34	57	74 34	49	38	45	60	64	49	41	60	57.6 30.2
CANON CITY	MAX	61	58	65	60	95 6: 37 30	57	52 32	43	53 27	45	42	57 27	70 36	75 40	76 45	75 49	78 43	73	73 35	68	75	71 42	49	56 32	53	70	66	40	61	61.3
CEDAREDGE	MAX	55 25	\$2 35	54 31	44	47 50	64	48	54 35	52	55 26	51	58	67	69	72	75 35	73 41	68	69 35	67	72	56 29	60	60	61	61	57	63	67	60.2
CENTER	MAX	53 14	46	55 15	42	45 5: 18 1:	56	46 28	49	47	40	54	63 13	66 22	67 19	70 27	73 26	68 31	67 29	65 33	68 24	56 32	58 13	58	60 17	61	63	57 22	44	50 31	56.7
CHEESMAN	MAX MIN	51 21	49	55 19	51 27	50 54 31 18	53	46	39 23	44	46 26	43 26	52 14	64 19	69 24	68	67 25	67 29	63 29	65 31	60	64	57 28	45 19	46	42 28	5 9 2 4	5 5 26	41	55 24	54.0
CHERRY CREEK DAM	MAX	60 26	58 28	64	60 52	49 53 35 23	56	53 34	38 26	41 28	41 30	45 25	54 23	67 30	70 31	75 41	72 34	68 39	66 35	67 37	62 31	70 31	65 28	41	43 28	40 29	60 27	53 27	40 25	55 25	56.2 29.4
CHEYENNE WELLS	MAX MIN	63 30	62 31	65 35	63 34	48 59	54	50 31	38 30	50 29	51 27	49	<b>54</b> 29	66 29	70 39	80	78 43	72 42	64 44	74 35	73 38	8 0 3 4	75 36	48 22	49	47 31	69 38	61 30	45 30	63 33	60.6 32.6
CIMARRON 3 SE	MAX	50 6	50 15	55 15	52 16	54 50 18 1	49	51 18	52 17	49 12	50 16	49	48 12	47	54 10	70 21	70 20	71 25	65 29	67 25	69 25	70 26	55 25	59 21	55 27	60 18	62 17	59 19	5 5 2 8	65 28	57.0 18.9
CLIMAX 2 NW	MAX	32 3	36 13	37 8	30 11	19 36	35 17	25 17	25 15	25 10	25 1	24	36 3	38 12	48 15	48 24	51 21	49 25	38 22	37 17	37 23	40 27	31 11	32	35 15	36 11	35 18	28 16	35 16	41 12	34.8 13.6
COCHETOPA CREEK	MAX MIN	47 7	43 21	44 15	46 19	34 35 16 6	47 21	53 26	46 25	45 20	39 11	40	41	48 14	55 16	60 20	62 19	65 21	63 27	58 31	58 36	57 20	64 23	40	<b>52</b> 20	53 17	54 15	58 30	45 26	52 21	50.1 19.5
COLLBRAN	MAX	55 18	49 52	5 0 28	42 27	43 55 21 18	61	46 30	5 O 3 3	51 29	<b>53</b> 25	55 28	60 24	66 28	70 31	73 35	75 36	73 35	67 36	63 33	64 36	68 35	57 25	55 20	56 20	56 26	60 38	55 33	61 30	60 32	58.2 29.2
COLORADO NM	MAX	50 25	51 56	48 32	45 28	50 54 31 34	57 41	52 35	35 36	54 35	55 34	57 32	60 32	55 36	42		74						68 28			60 30	63 40	65 42	63 36	65 43	57.2 34.7
COLO SPRINGS W8 AP	MAX MIN	59 35	56 32	62 28	49 35	52 56 31 28	54 26	40 28	40 26	<b>46</b> 26	41 26	41 27	55 24	66 30	72 42	73 36	68 41	73 36	66 38	69 32	57 39	75 29	53 24	40 22	50 29	49 32	68 34	49 28	34 30	57 30	55.7 30.7
CONEJOS 3 NNW	MAX MIN	49 15	47 24	48 15	46 22	47 53	50 27	45 28	47 23	48 17	21	43 24	43	55 16	61 23	60 24	64 29	69 24	67 27	66 24	67 27	68 30	59 37	58 12	60 34	<b>5</b> 9 20	60 24	51 24	53 26	51 25	54.6 22.2
CORTEZ	MAX	50 25	46 31	52 26	48 26	45 57 17 21	57	3 O	55 31	54 23	52 26	46 32	58 25	65 23	70 26	70 34	73 30	74 34	70 33	69 32	69 35	75 34	71 31	60 23	64 27	63 25	67 27	61 36	61 34	63 33	60.5 29.1
CRAIG	MAX	46 11	52 29	48 21	35 22	40 49 22 20	30	47 30	49 28	47 25	51 20	54 19	59 17	65 22	69 26	72 28	72 26	64 35	62 29	65 29	62 35	62 27	40 24	48 20	51 27	5 <b>6</b> 20	55 27	55 25	56 25	69 21	55.4 24.7
CRESTED BUTTE	MAX	39 4	39 21	42 5	34 16	29 41		42 12	36 25	34 21	- 1	40 15	3	45 9	45 8	52 17	52 20	5 0 23	50 27	49 27	47 37		50 19	42 8	42 22	42 16	43 15	43 20	45 22	50 24	43.5 16.3
DEL NORTE	MAX	50 20	47 26	52 22	36 26	19 16	24	48 30	49 27	43 23	40 21	37 25	49 16	58 23	65 28		30	70 32	66 31	65 27	65 35		41	56 18	57 25	59 25	6 O 2 S	55 25		49 32	54.0 26.0
DELTA 1 E	MAX	21		59 26	30	51 59 25 19	34	32	58 38	57 28	59 24	57 30	63 23	70 26	74 28	78 26	30	76 38	71 36	7 <b>5</b> 31	71 30	78 30	30	20	63 31	66 24	69 26	61 39	67 28	69 37	64.7 29.2
DENVER WB AP	MAX	33	57 33	33	46 36	51 51 38 21	29	30		33	46 34	46 32		36	72 37	79 45	69 41	70 42	40		33	37	46 27	25	45 28	31	31	30	37 28	58 29	55 • 8 33 • 3
DENVER WE CITY	MAX	58 35	56 40	38	37	50 5: 39 3:	33	46 29	29	42 34	41 34	34	5 5 32	42	71 43	79 49	68 47	68 48	65 45	68 50	61 34	70 37	26	25	30	31	34	29	28	59 33	54.9 35.9
DILLON 1 S	MIN	- 1	12	10	18	30 48	13	36 25	22	34 18	0	37	- 1	48	10	15	57	55 21		18	28	24	18	5	45	6	15	38 15	22	50 8	43.6 13.4.
DURANGO	MIN	21	31	20	25	47 57		30	57 31	23	51 28	30	57 23	68 20	72 25	67 28	74 27	72 30	71 31	68 32	32	73	67 36	17	26	24	24	33		31	59.7 26.7
EADS	MAX	68 32	36	35	36	30 55 38 31	26	30	30	42 25	51 28	32	55 28		75 39	38	72 45 73	72 45 59	70 44 63	75 36 65	71 42 60	85 37 65	79 41 41	50 25 51	52 34 54	50 35 58	74 37 58	70 30 50	50 31 54	65 31 64	62.5 34.2 55.0
EAGLE CAA AP	MAX	13	28	30	37 27	39 51	27	32	31	22		18	58	-	68	19	73	27	29	26	33	26	21	16	25	26	19	26	25	22	23 • 2
EDGEWATER ESTES PARK	MIN	63 30	32 47	28	37	35 26	27	55 35	30	31	32	31	58 27	33	74 34	43	33	39	40	72 45 57	35	34	32	25	27	31	30 48	29	29	29	32.3
EVERSOLL RANCH	MIN	45 25	47 29	34	49 27	34 46 24 21	24	42 26	40 22	20	35 14	38 22	3	24	63 41 79	34	46	30	29	39	32	28	26	16	19	22	23	24	-	16	25.6
STEROVEE RANGE	MAX	67 38	70 43	72	72 37	60 6: 37 31		52 33	42 34	50 32	53 31	36	31	69 32				51	47	44	45	45	48	31	36	46	43	38	37	37	39.1
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FOROER 8 S	MAX	65 22	65 33	68	62	<b>57</b> 36	60	60	45 30	42 28	47	45	45	55 24	74 25	75 30	80	72 37	76 45	75 37	76 31	64 36	83 34	61 34	47 19	55 23	45 34	73 37	59. 26	37 31	64 32	61.1
FORT COLLINS	MAX	58	58 30	61	52 36	50	55	56 29	5 0 3 3	39	46	43	50	61	70	72 41	79 31	69	68 38	65 35	68 34	62 37	63 36	49 29	34	<b>39</b> 30	41	57 36	49	37 29	61 26	55.4 32.1
FORT LEWIS	MAX	43	44	36	46	31	36	5 0 29	47	27	50 16	44	43	38 16	46 19	54 26	62 29	58 27	66 30	63 28	60 27	60	59 28	66 30	45	52 23	56 23	54	58 28	53 33	52 31	50.8 23.9
FORT LUPTON	MIN	62	66	67	60	55 38	55	<b>55</b>	61	42	45	46	50	66	73 36	72 32	82 35	80 36	71 38	69 41	71 37	68 36	74 35	5 5 3 0	38 26	50 32	44 32	63	60 30	41 29	61 28	60.1
FORT MORGAN	MAX	63	60	61	62	44	45	49	54 35	41	44 32	43 31	47 29	54 27	58 29	74 40	71 39	82 41	69 37	72 39	69 35	75 38	5 9 3 7	72 35	44 25	40 29	42 32	47 33	65 30	49 27	42 28	56.6 33.1
FRASER	MAX	42	42	46	36 20	26 16	43	49	41	37	33 19	36 - 8	38 - 3	- 44 - 7	47	5 6 8	58 10	61 11	52 19	44 19	45 29	42 30	5 0 21	38 21	35 11	44	43 10	42	41 18	38 15	51 5	43.3
FRUITA 2 N	MAX d	56	57	53	50	53 28	<b>59</b>	66 35	57 35	58 39	57 28	60 31	61 26	64 21	70 22	74 25	78 30	79 28	75 39	73 35	75 31	73 35	75 24	59 32	64 28	62 24	64 23	69 24	62 43		71 33	64.7
GATEWAY 1 SW	MAX MIN	60 28	<b>53</b> 38	53 39	50 33	55 29	60	65 33	56 37	61 41	61 31	62 38	6 0 2 9	66 30	74 31		80 32	81 38	80 47	75 42	75 40	74 42	76 43	72 32	67 28	65 33	67 29	70 35	66 43	69 33	68 43	66.2 35.2
GEORGETOWN	MAX	47 18	43 21	50	44	33 18	49	48 18	42 28	37 24	37 24	37 13	42 18	50 15	55 30	62 32	65 36	66 35	56 36	52 34	50 35	47 32	5 2 3 2	42	32	43 16	43 27	45 22	46 20	38 19	48 22	46.7
GLENWOOO SPRINGS 1 N	MAX MIN	52	50 34	52 34	44	42 26	56 22	62 34	49 33	52 34	49 28	52 34	58 34	61 28	65 35	73 29	73 32	75 33	70 37	67 34	65 33	61 40	63 32	58 29	56 23	54 29	58 29	57 27	56 32	59 33	67 31	58.5 31.0
GORE PASS RANCH	MAX	44	45 24	48	42	34 20	46	<b>5</b> 4	49 26	46 21	43	43 15	47 12	53 11	59 15	63 12	66 17	66 17	59 24	55 24	57 28	52 34	6 0 2 1	42 20	42	48 21	51 19	49 18	47 25	47 17	57 13	50.5 18.9
GRANO JUNCTION WB AP	XAM N1M	54 28	53 39	<b>5</b> 2	47 32	51 30	57	66 38	53 39	55 38	55 35	56 36	57 35	62 30	67 35	72 38	75 40	77 41	73 48	69 44	74 41	70 42	73 33	5 1 3 2	63 29	58 32	63 31	67 41	59 43	64 37	68 41	62.0 36.4
GRAND LAKE 1 N	XAM N1M	44	44 19	47 23	36 19	40	43	49 13	43 19	41 18	39 19	39 2	40	50 10	53 1	54 15	58 16	58 15	55 20	47 21	48 26	43 27	52 23	32 19	40	44 17	43 13	43 13	38 19	39 16	47 10	45.0 15.3
GRANO LAKE 6 SSW	MAX	41 12	45 16	42 21	<b>42</b> 23	27 19	40 13	5 0 1 6	26	39 23	36 17	33 6	38 8	40	49 12	49 16	53 17	56 18	57 23	45 23	47 32	47 30	49 26	43 22	39 8	44 22	44 19	44 18	42 24	39 22	47 16	43.7 18.5
GREAT SANO DUNES NM	MAX	50 20	46 28	51 18	44 24	42 18	52 14	<b>52</b> 29	48 28	41	45	39 24	33 26	45 12	59 21	63 25	64 31	63 31	69 30	62 34	62 33	60 38	66 32	64 39	58 19	59 32	59 26	62 25	54 30	40 26	48 30	53.3 26.3
GREELEY	MAX MIN	62 32	60 32	5 O 2 8	51 32	42 32	52 31	53 29	59 36	45 31	43 33	4 2 3 2	44 30	50 27	6 0 2 8	73 32	72 35	81 38	70 38	71 38	68 34	71 37	5 8 3 5	69 35	46 26	38 28	45 30	53 33	60 29	48 29	38 24	56.1 31.8
GREEN MOUNTAIN DAM	MAX	46 8	46 24	5 O 2 2	48 23	33 21	48 16	56 25	51 29	42 27	40 24	40 10	45 9	49 14	56 19	6 2 2 4	66 23	67 28	67 31	56 28	55 33	55 34	58 30	45 23	45	49 27	52 17	56 25	45 26	45 25	56 23	51.0 22.6
GROVER 10 W	MAX	<b>55</b>	60 30	6 0 3 2	52 37	45 23	48	45 32	35 30	40 28	40 31	44 28	50 25	60 26	70 33	73 42	78 34	75 43	70 38	65 42	60 35	60 33	67 33	5 O 2 5	34	40 26	40 29	60 32	60 36	40 25	59 24	54.5 31.1
GUNNISON	MAX	41	43 23	49 14	42 23	39 14	42 8	57 24	48 28	46 22	41 22	45 15	43	49 15	57 14	56 16	62 18	66 19	65 22	60 25	60 24	58 32	64 21	62 24	53 14	56 26	55 19	58 16	54 32	53 28	60 27	52.8 20.6
HAYDEN	MAX MIN	46 12	50 29	50 28	42 28	39 25	48 15	6 2 2 8	5 0 3 0	46 31	44 28	48 19	52 19	55 19	64 23	65 24	71 26	69 27	59 34	59 29	65 30	59 37	6 2 26	4 0 2 5	48 21	49 26	56 20	54 25	53 24	55 26	65 22	54.2 25.2
HERMIT 7 ESE	MAX MIN	40	40 18	45	35 15	29	46	41	45 19	38 21	35 9	<b>35</b>	35 22	47 1	48 8	59 10	56 13	59 17	56 20	54 21	53 20	51 33	57 22	52 30	49 10	49 23	50 19	52 18	45 23	45 23	48 24	46.5 15.7
HOLLY	MAX	71 36	64 37	67 39	6 B 4 4	63 35	48 35	<b>57</b> 32	57 32	3 <b>7</b> 32	42 29	47 31	5 5 3 1	49 30	56 35	68 36	77 49	83 51	59 41	72 36	70 48	71 37	65 47	82 29	66 31	52 38	56 42	56 35	72 32	52 33	42 33	60.8 36.5
HOLYOKE	MAX	61 34	61 32	64 33	50 39	42 31	48 30	46 27	41 32	43 31	45 30	54 32	54 34	62 30	73 32	73 41	85 38	73 42	74 46	70 35	76 34	61 40	77 39	54 27	38 21	39 29	38 31	64 33	52 32	49 30	65 28	57.7 33.1
HOT SULPHUR SPR 2 SW	MAX MIN	44 8	38 18	39 23	48 17	37 20	44 16	<b>5</b> 5 2 5	47 28	38 26	39 23	40 12	45 13	52 12	46 14	50 18	65 12	65 17	59 24	56 26	56 26	55 24	57 25	40 21	38	48 2	50 11	48 14	45 23	48 23	55 22	48.2 18.2
IOAHO SPRINGS	MAX	54 27	52 23	52 24	46 26	42 22	44	4 B 2 O	41 27	36 24	45 24	38 21	38 23	48 12	61 26	68 36	71 30	67 30	56 31	58 30	54 36	50 34	6 0 3 0	61 27	36 16	45 20	38 24	48 20	40 22	38 20		49.5 25.1
IGNACIO 1 N	MAX	49 21	46 30	52 22	48 24	45 21	55 15	58 32	51 29	52 27	53 20	52 26	42	53 21	65 20	67 21	66 24	72 27	71 27	70 29	67 29	65 29	73 26	69 35	60	64 27	61 22	63 24	60 30	60 34	54 31	58.8 25.6
JOHN MARTIN OAM	MAX	66 42	68 43	73 39	73 34	53 42	58 34	58 24	56 35	40 32	46 31	53 27	50 36	54 31	70 32	77 38	83 37	76 42	76 46	73 43	75 41	76 48	76 45	74 47	55 28	55 40	57 42	78 41	72 35	52 32	62 35	64.5 37.4
JULESBURG	MAX		62 36	64 32	<b>57</b> 38	42 30	50 30	49 25	48 31	45 32	52 32	54 31	58 28	64 28	71 31	73 43	85 40	83 41	73 45	71 36	75 33	74 40	73 40	57 28	20	43 27	43 30	59 33	56 30		67 29	60.2 32.7
KASSLER	MAX MIN	63 23	56 35	66 36			<b>55</b> 29	61 22	55 38	39 28	45 26	44 31	48 30			74 38	78 47	77 42	73 38	70 42		72 33	73 35	67 31	41 25	42 27	41 31	64 27	64 26	45 27	57 25	59.5 32.2
KAUFFMAN 4 SSE	MAX MIN		60 25	61 32	57 32	38 31	43 29	49 24	41 29	44	44 30	47 30	51 25	60 24	71 27	73 41	81 33	68 43		66 33		60 33	68 35	50 24		39 24	48 28	59 32	52 26	39 2 <b>6</b>	61 25	55.4 29.2
KIT CARSON	MAX MIN			68 35	62 35	50 36	53 27	56 24	49 31	38 30	41 26	51 27	48 32	56 28	69 27	74 36	80°	70 43	71 43	72 41		68 36	84 36	62 36	50 25		47 34	74 38	68 29	46 32	65 32	61.0
LA JUNTA CAA AP	MAX		66 39	7 2 3 5	58 35		60 33	61 29	4 <b>5</b> 32	42 31	47 33	5 Q 2 9	44 33	56 29	73 32	75 36	81 42	67 46	78 46	73 43		65 45	83 39		52 30	64 35	46 39	78 39	54 35	42 33	62 35	61.9 35.8
LAKE MORAINE	MAX MIN	38 16	37 20	43 14	36 18	34 12	38	39 16	31 18	30 10	34 8	29 12	30 18		49 12		50 28	51 27	53 26	50 27	48 27	45 26	53 26	48 21	28	43 13	41 17	46 25		30 16		40.7 17.3
LAMAR	MAX MIN	66 29		71 36	63 36		58 32	6 0 2 4	45 33		48 29	5 4 28	48 32	58 31	70 29	77 36	82 34	62 49	76 48	72 40	77 36	67 42	85 35	64 33		57 36	48 41	75 42	57 35	45 33		62·1 35·3
LAS ANIMAS 1 N	MAX MIN	72 31	67 40	76 33	70 34		62 29	62 21	5 5 3 2		49 28	54 27	5 O 3 O	58 29		78 33	84 32	70 49	78 47	76 39	87 38	78 40	90 40	85 46	55 29		61 39	79 40	72 29	53 32	58 38	67+2 34+5
LEAOVILLE	MAX MIN		39 19	41	24 11	24 10	45 7	41 16	3 1 2 1	32 17	33 10	3 O 4	34 14	40	42 16	54 20	57 23	56 26	52 29	41 27	43 23	38	43	25 11	40 9	39 16	41 13	39 20	37 21	37 21		39.4 16.4
LIMON 8 SSW	MAX	63 23	58 32	64 29	56 27	57 36	50 26	5 4 2 3	48 29	39 27	37 20	45 24	45 28	5 5 2 5	68 31	70 36	71 37	70 35	7 5 36	68 39	70 32	62 33	74 31	50 28	40 18	45 29	42 31	65 35	53 28	40 28	60 31	56 • 5 29 • 6
LIMON	MAX		59 32	68 30	50 25	4 <b>6</b> 35	49 25	52 21	39 28	37 28	38 28	45 24	48 28	55 22	67 28	70 33	75 34	69 34	74 38	68 39	69 29	54 33	74 28		39 21	45 30	40 31	63 34	46 29		60 31	54.4 29.1
LITTLE HILLS	MAX	50 15	50 33	46	40 24		50 19	56 22		50 32		48 17	53 18	58 15	65 18	69 20		71 21		61 21		62 34		50	48	49 25		57 25		56 20	63 25	55.6 22.7

																															APR	IL 1958
Station		L.,		_							_					Day	Of M	onth														rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Aver
LONGMONT 2 ESE	MAX	62	61 29	58 26	67 36	62 37	57 24	58 27	59 33	4.8 3.0	40 33	45 33	45 31	51 27	60 29	76 33	76 34	82 38	72 37	. 39	71 34	72 34	60 34	73 33	46 24	35 26	45 32	45 32	62 29	46 29	3.9 2.7	58.1 31.4
MANASSA	MAX	51 15	46 28	50 13	42 23	47 11	5 5 5	<b>5</b> 1 28	43 27	45 23	48 15	41 18	45 23	49 9	60 17	63 17	62	65 23	70 21	65 24	68 20	68 28	70 29	65 29	59 10	61 30	62 17	62 20	56 30	53 27	50 29	55.7 21.1
MEEKER	MAX	50 16	50 33		42 28	41 16	50 20	58 26	45 29	44 33	46 22	48 19	52 19	57 18	64 23	69 27	72 28	72 28	71 36	63 30	65 27	60 38	61 34	45 25	49 20	50 25	56 20	56 31	55 27	5 7 22	63 29	55 • 2 25 • 8
MESA VEROE NP	MAX	49 25	44 28		44 22	40 18	54 23	51 36	45 28	51 29	56 26	48	40 29	53 25	62 28	69 34	67 38	70 35	71 41	67 42	66 41	66 42	71 38	65 29	60 27	63 32	60 34	62 33	60 38	69 37	59 32	57.7 31.4
MONTE VISTA -	MAX	52 16	51 24	48	53 23	39 18	43	51 20	52 28	44 25	48 19	45 18	37 24	38 13	56 14	58 15	64 18	63 25	66 25	7n 26	65 21	65 31	63	68	51 13	56 18	60 18	60 18	62 <b>2</b> 0	57 30	44 29	54.3 21.1
MONTROSE NO 2	MAX MIN	53 25	<b>5</b> 2	57 27	53 29	46 25	58 22	61 36	53 33	54 35	54 30	56 27	52 32	59 27	67 31	72 35	74 34	75 37	73 44	68	70 36	66 36	75 39	71 29	62 25	59 33	61 28	64 34	49	59 33	63 39	61.2
MONUMENT 2 W	MAX	54 22	52 30	6 0 3 1	47 27	53 28	54 28	47 22	41 26	40	47	44	42 25	50 16	66 26	66 35	69 35	68 42	70 33	65 33	68 27	60 31	68	5 0 2 6	33 16	44	39 23	63	55 21	34	53 21	53 · 4 26 • 4
NORTHOALE	MAX MIN	46 23	43 31	45 25	42 23	43 16	<b>52</b> 20	51 38	49 27	51 31	52 26	5 O 2 7	48 22	56 23	64	67 20	64	67 25	69 31	64 34	71 28	64 30	70 30	62 23	54	59 23	58 21	63	58 36	57 30	56 35	56.5 26.1
NOR W00 0	MAX MIN	47	43 30	5 O 2 4	41 19	42 10	54 19	57 29	43 27	48 29	48 22	47 22	47 20	52 21	62 24	66 27	69 33	69 30	67 36	62 31	64 26	62 27	69 18	57 26	56 14	57 19	59 19	61 20	61 35	5 5 2 5	54 29	55 • 6 24 • 4
OURAY	MAX	47	42 31	47 23	39 23	40 21	49 16	48	38 28	46	47 27	48	47. 23	51 19	57 25	64 28	63	65 32	63 35	61 33	59 31	57 34	66 35	62 27	55	50 29	56 27	61 31	52 33	47	53 31	52.7 27.6
PAGOSA SPRINGS	MAX	49	45 29	47 22	45	47 8	57 12	54 33	46 24	49	53 19	49 25	42 28	54 15	63 18	68 19	67 22	71 25	71 25	68 26	69 24	68 25	70 24	67 38	57	60	60 20	62	57 26	55 32	54 31	57.5 23.2
PALISAGE 1 S	MAX	55 27	55 37	53 37	46 31	52 27	<b>5</b> 8	66 37	54 35	57	56 34	60	6 Q 3 6	64	70 34	75 37	78 39	78 41	75 47	76 41	72 40	71 37	72 40	61	<b>62</b> 30	61	65 31	67 34	60	67 38	70 40	63.9
PAONIA	MAX MIN	54 25	48 34	5 2 29	47 29	44	57	65 35	48	55	52 32	54 29	55 35	58 25	65	70 30	73 43	77 33	71 38	67	67 35	6 <b>7</b> 30	72 29	68 30	59 28	59 33	60 25	64	57 38	61 32	66 38	60.4
PARAOOX	MAX			49	45	51	60	63	55 33	58	59 27	57 31	58	65	73 23	76 24	78 28	78 33	75 33	75 35	72 38	70	74 30	61 29	64 18	63	65 25	69 26	59	65	63	64.3
PARKER 9 E	MAX	59 20	<b>5</b> 5	63	55 30	50 32	50	5 4 2 5	47	36 23	40	43 27	45	55	67 28	70 26	75	67 41	71 30	64	67	56 31	70 36	46	43 18	43	44	65	48	35	<b>5</b> 6	54.6 27.4
PUESLO WB AP	MAX	67	63	70 35	57 41	60	62	61	46 32	43	52	46 29	44	57	74 28	75 34	80	75 41	80	75 39	77 36	65	81	61	47 27	66	46	73	52	40	61	61.9
RANGELY	MAX	50	53 27	50	43	50 19	58 25	63	5 2 2 5	57	51 18	51 19	54	56 22	62	70 16	72 22	75 24	76 25	72 32	71 33	73	69	56	52	54	60	62	59	60	60	59.7
REO FEATHER LAKES 1 SE	MAX	41 15	42 21	46 23	45	36 18	42 19	43 18	40 17	38 15	39 19	36 14	40	50	53 23	59 31	60	65 32	67 34	54	49	52	55 23	49	26	30 16	35 22	36 30	40	45	47 33	45.3 22.5
RIFLE	MAX	54 18	53	52 33	47 28	45 27	53	6 0 3 1	54 31	54 35	51 28	54 26	57 27	62	67	71 26	74	76 28	74 36	68	68 32	66 35	71 27	5 7 2 7	58	58 25	60	62	56 37	60	67 28	60.3
ROCKY FORO 2 ESE	MAX	<b>69</b> 29	<b>66</b>	73 36	66 32	60 39	62	64	56 32	42	49	50	45	57 29	73 27	76 33	80	71	82 43	76 37	79 34	72 39	84	75 45	54	67	62	78 39	73 31	46	62	65+6
ROGGEN 2 S	MAX	65	62 26	6 6 2 5	60	55	54	61	59 34	58	57 31	49	52	70 29	75 27	76 39	83	73 34	74 35	73 31	74 30	67 35	74	5 <b>5</b>	41	47 30	43 31	65 32	52 28	42 26	64 27	61.5
RYE	MAX	57	50 35	58 26	51 33	50 29	55 24	5 2 2 5	47 28	36 24	45	38 25	40	48 17	63	69 37	70	65 42	71 35	64 36	67 31	62	7 O 31	66 34	48 19	52	52	66	53	42 27	51 25	55 • 3 29 • 1
SAGUACHE	MAX MIN	55 19	47 27	53 15	47 23	40 22	52 15	57 29	49 32	51	50 21	43 18	43 27	50 17	60	66 25	66 24	69 29	6 7 2 7	64	62 31	60 36	67 21	63 33	58 15	62 18	61 29	62	51 32	44	53 33	55.7 25.1
SALIOA	MAX MIN	54 28	51 35	55 27	54 26	46 26	58	57 26	47 30	49	49	46 22	43 26	53 19	63 19	6 9 2 0	70 23	71 26	70	66	69 22	62 40	70	63 37	42	62	54 25	64	63	42	60 29	57.4 26.6
SEDGWICK	MAX MIN	61 34	61 37	66 34	58 40	42 30	49	48 26	45 30	44	46 29	53 33	58 28	63 31	74 30	74 44	85 39	76 44	75 40	72 34	75 40	70	70	5 O 3 O	38 23	41	39 30	62	55 30	51 30	66 28	58.9 33.1
SILVERTON 2 NE	MAX	36 - 1	35 23	36 4	30 15	32 11 -	48 - 8	40	41	34	37 12	40	35 18	42	49 6	5 0 8	50 15	56 12	54 18	51 23	50	47 33	54 -10	48 16	41	42 26	45 17	47 19	42 26	39 19	46 19	43 • 2 13 • 9
SPICER 2 NE	MAX MIN	38 20	40 15	40	45 15	35 17	40		35 15	40	42 20	40 15	35	48 25	50 20	55 32	60	50 32	4.5 28	40	38	40	35	32 18	30	32 10	45 25	40	42 25	46 29	45 30	41.8
SPRINGFIELD 7 WSW	MAX MIN	<b>66</b> 30	<b>6</b> 6	69 37	65 33	56 28	58 27	5 5 23	53 31	36 29	44	46 26	44 31	52 26	67 28	72 38	78 38	68 44	75	70 44	74 37	71 40	82	78 38	53 26	56 32	55 41	71 38	68	5 O 3 1	<b>62</b> 30	62.0
SPRINGFIELD 8 S	MAX MIN		67 31	70 29	63 33	60 33	24	58	48 26	58 33	50 28	49 25	48	48	68 27	75 35	80 38	72 35	75 43	72 44	80	74 41	82 44	71 35	49	72 32			64	49 31	63 30	64.1 32.8
STATE TURKEY EXP FARM	MAX MIN	49 19	44 30	49 25	45 25		55 14		52 30	49	52 20		45	51 17		68	66 24	72 26	71 27	70 23		68 24	65 38	71 29	58 17	60	59 22	61	57 27	57 33		57 • 6 23 • 9
STEAMBOAT SPRINGS	MAX MIN		44	43	38 25		45 12		48 26	45 28	40 27	44	48	48 12		58 20	64	64 22	57 27	53 27	58 30	54 33	5.8 26	38 24	45	48 27	50 19	49 26	52 26		<b>5</b> 7	49.6 21.7
STERLING	MAX . MIN		60 35	59 33	62 39		39 31	47 27	47 34	36 31	41 31	45 32	52 28	56 27	61 29	71 41	71	84 39	71 36	73 38	68 32	74 37	58 43	72 38	40	38 28	40 32	45	64	49 30	46 28	55.8 33•1
STRATTON 3 NE	MAX MIN	66 29	66 35	64 32	60 35	44 26	45 25		36 25	40	44 33	51 27	51 29	58 30	70 31	70 41	80 48	77 41	77 41	72 38	74 32	68 35	77 35	57 31	48	44	43 31	68 37	53 30		68	58.9 32.2
SUGAR LOAF RESERVOIR	MAX MIN		40	42	35 19	31	44	44	34		31	31	31	39		49	52	53 12	51 18	47 23	47 24	42 33	46 26	37		42	42	40	36 20	41	44	41.1 13.8
TACONY 7 SE	MAX MIN	65	61	68	56 40	58	60	58	50	48	47 28	46 25	42	54 25		73	79 36	78	78 42	73 38	76 35	68	80	61	52 22	61	44	72 38	60	37 27	62 33	61.3
TAYLOR PARK	MAX	37	40 11	40	35 18		46	44	40	39	36	32 -14	34		48	52	53	53	53	48 19	48	46	50	45 19	42	41	44	43	38		42	42.8 10.6
TELLURIOE	MAX MIN	44	39	44	35 17		51	45	33	45	54 21	44	45 11	48	52	56 16	59	62 26	57	57 24	54	50 27	57	50 19	50 19	50	48	53	45		48	48.3 19.8
TRINIDAO	MAX MIN		55 43	65	60	56	56 27	53	45	37	44 26	37 29	37	48 25	67	70 32	70 36	63	76 35	71	72 37	70 41	74	72 34	57	61	57 36	69	67	53	56	59a3 32•1
TRINIDAO CAA AP	MAX MIN	65	57 37	69	51		59		44	40	47	40	36 30	51 26	70	73 35	73	65 39	80.	76	74 38	65	75 42	61	59 25	66 26	45	71 38	56 31	42	61	59.4 32.3
	MIN	30	31	,	,,	J.	- 1	4.1	20	- 1	23	20	7	20	29	,,							_				- 0					

DAILY	TEMPERATURES
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									D	Al	LY	T	ΕN	ΛP]	ER	ATI	UR	ES														LOPADO
																Day	OI M	onth														Average
			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
TWO RUTTE 1 '	· AX	55 35	56 35	70	63 43	56 41	54 36	56 25	51	3 8 3 2	45 31	5 u 28	47 33	54 33	66 32	74 41	78 41	68 48	73 48	75 43	73 41	64 44	8 C 4 5	75 43	48 28	57 35	54 43	72 42	67 35	53 33	62 33	61.1 37.3
ALLECITO DA"	AX		4 0 2 5			41	50 8		45 25			45 23	37 26		6¢ 17		61 25	68 25	69 26	66 27	65 25	64 27	66 25	63 33	54 17		57 25	59 25	53 30		47 27	53 • 3 22 • 1
WAGON WHEEL GAP . N	MAX	43 11		40	42 17	33	34	4.8 Ģ	45 22	5 0 2 1			37 17	38	43 12			59 19	61 20		58 22	57 30		61 34				53 15			44 26	48,0 16.7
WALDEN	MAK		42 23	38 23		<b>32</b> 23				41 16		36 13	42 6		54 13	58 16		64 18	57 29			48 27		33 19				46 16			53 17	45.9 17.9
WALSENBURG POWER PLANT	MIN		56 39	61 36		54 30			49 31			38 22	36 30		67 32		73 37		78 34		73 31	68 47		73 30	53 22		61 34		63 27		52 24	58.9 3√.6
WATERDALE	MAX MIN		57 30		58 30				4 0 2 7			44 30	5 C 2 6	61 27	72 23			79 31	70 35		63 31			47 28	31 20		43 29		45 28		63 23	56.4 28.2
WESTCLIFFE	MAX			52 16		47 20	56 7		4 0 2 2			42 16	42 20		59 14			64 20	68 20		63 17	60 38		58 25	49 13		53 20	61 23	46 22		54 20	53.4 19.6
WETMORE 2 S	MAX		55 33						52 29		50 24	44 29	41 29		66 30			70 44	75 39		7 0 3 2	60 40	74 29	67 39	48 21		50 35				57 32	58.2 31.3
WOLF CREEK PASS 1 E	MIN			29 19			38 1		3 0 2 0		32 8		29 15	36 3		5 0 16		54 25	51 26		47 18	46 22		49 24	47 17		20	38 19	36 27		46 16	39.7 16.9
WRAY	MAX		65 33	65 30	56 35	42 38			49 32			53 36			72 28			75 41	71 44					61 31				65 38			65 34	59.4 33.7
YUVA	MAX -IIN				58 32				46 31			52 30	51 32		71 30				75 40		74 32	67 37		55 29				65 35	55 28		65 33	57.9 32.7

# EVAPORATION AND WIND

																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ARBOLES	EVAP WIND MAX MIN		-	-	-	-	-	1111	.29 - 52 32	.00 11 51 30	.06 14 55 35	.07 57 70 31	.01 14 55 35	.04 52 69 32	.13 39 74 32	.22 30 80 30	.24 66 77 33	.22 27 78 40	.21 42 78 29	.38 30 81 41	.24 24 74 41	.28 42 72 32	.35 54 69 34	.32 64 68 41	,27 57 68 28	.24 33 67 29	. 28 24 69 28	.17 46 67 30	.13 16 62 39	63	59		B 5.73 72.0 34.0
BONNY DAM	EVAP									81	90		.12 95	.09 83			.30 97				.29 121								.17 178		.09 142		B 5.90 4303
FORT COLLINS (a)	EVAP WIND MAX MIN		39 54	56 60	83 46	.31 292 44 39	112 57	.36 53 57 42	.05 77 45 44	.00 19 47 41	. 09 74 50 41	.01 63 44 42	. 06 38 54 40	.11 25 61 41	.21 60 61 44	63 65 46	.17 34 68 49	.22 75 68 49		104 60	128 59	.19 96 57 50	70 53	,13 125 51 48	55 48	.01 42 43 41	, 03 20 46 40	.13 72 54 42	. 09 92 49 42	44	26 64		4.28 2201 54.2 43.8
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	97 55 32	54	103 54	147 51	137 56	114 61			.14 130 58 39		.26 132 62 32		.16 72 70 32	.47 114 72 34		. 42 123 75 41				.37 144 74 40		172 68		132 64		,31 115 68 31		.25 86 66 42				B 8.96 3658 65.9 37.4
JOHN MARTIN DAM	EVAP WIND	309	- 67	- 78	200	222	215	- 97	150	130	44	- 66	- 38	- 60	- 63	100	80	100	- 74	.18 59	,24 54		.44 220						.38 110				3566
MONTROSE NO 1	EV AP WIND					.09 40				.12 102							,25 34		.31 53		.29 44						.22 61	.28 65	- 59	40	.11		B 5,95
PUEBLO CITY RES	EVAP WIND MAX MIN	140		200	200 62		350 44		150 53	.07 120 33 22	.08 50 42 21	70 54		, 02 50 38 22	.16 50 61 22	90 66	40 69	110 68	110 60	60	70		110 63		250 49		.19 130 61 21			100 47	90 29		B 6.52 3780 53.7 24.2
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN		198 60	201 68	316 63	58	178 58	184 55	.00 209 52 32	.01 215 39 32		.09 142 52 32	.01 8 50 32	.03 51 60 32	86	.31 238 74 39	119 72	80 63	104 79	151 70			70	223 76	266 60	219 54	190 56	183 70	190 66	157 65	73		6.75 5148 63,2 36,2
VALLECITO DAM	EVAP WIND		28	17	- 68	35	- 22	20	- 19	- 26	- 13	17	19	- 16	15	30	- 36	27	,13 38			. 23		. 26 41		,16 34					.04		949

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.
MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 BOURS ENDING AT TIME OF OBSERVATION.

														-		Day	of m	onth												A.P.	RIL	19
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
AKRON CAA AP	SNOWFALL SN ON GND				0.5	T			3.0	2.0	T	Т												Т	T	3.2 T	0.4		Т	1.0		
ALAMOSA WB AP	SNOWFALL SN ON GND	т	Т		0.4 T			Т	4.9		Т	Т	0.6 T	Т																1.6	1.0	
ARRIBA	SNOWFALL SN ON GND				Т		Т		3.0	2.0	1.0		Т							Т		т					Т				1.0	
BOULDER	SNOWFALL SN ON GND								T	4.0 T	1.0 T	0.5	0.2									T T		3.5		0.2 T	0.1			3.1		
BURLINGTON	SNOWFALL SN ON GND	_	_	_	_	T	_	_	*	5.0	_	_	_	_	_	_	-	_	_	_	_		_	-	-	-	T			T		
BYERS	SNOWFALL SN ON GND									1.0												1.0		Т	0.5		1.0			0.5		
CANON CITY	SNOWFALL SN ON GND									1.5			2.0												0.5							
CEDAREDGE	SNOWFALL SN ON GND				3.0																			1.0								
CHEESMAN	SNOWFALL SN ON GND									T	1.0 T	1.0 T	т														2.0		1.0	2.0		
COCHETOPA CREEK	SNOWFALL SN ON GND	1.0	3	3	1.0	3	3	3	6.0	5.0		-	8	6	4														1			
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND				Т				1.2	1.0	Т	2.3	0.3												Т	т	Т		1.7	2.6	1	
CORTEZ	SNOWFALL SN ON GND				1.0																											
CRESTED BUTTE		2.5	1.0	T 35	10.5 43	2.5	38	37	39	38	37	36	0.5		29	25	21	17	13	10	8	4	2	т								
DENVER WB AP	SNOWFALL SN ON GND									1.1												Т		3.6 T	T	3.8	0.3		3.2	0.4	Т	
DILLON 1 S	WTR EQUIV					2.0			4.0	6.0	2.0										2.0	1.0		1.0		1.0		1.0	1.0	0.3		
DUR ANGO	SN ON GND SNOWFALL	-	1.0	-	0.5	-	~	- Т	- T	T	-	т	2.0	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	
EAGLE CAA AP	SN ON GND		1	T	T 1.0			T	0.3	т	т	T	2	1									Т	2.0		т			т	т		
EVERSOLL RANCR	SN ON GND	Т		Ť	1				T	T	Ť	•												1			Т		•			
FORT COLLINS	SN ON GND								т	0.5	т	т	Т											т	0.0	0.1	1 5		т	0.1		
	SN ON GND								T	0.5 T	1	1	1											1	T	0.1	1.5		1	0.1		
FORT MORGAN	SNOWFALL SN ON GND					-				1	-																1			1		
FRASER	SNOWFALL SN ON GND	18	18	16	2.0	15	13	13	12	12	1.0		12	12	11	10	10	8	-8	- 8	5	4	4	4.0	1.0	- 8	7	- 6	- 6	5	4	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND				1.5	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRAND JUNCTION WB AP	SNOWFALL SN ON GND				Т																		Т	T								
GRAND LAKE 1 N	SNOWFALL SN ON GND	-	0.5	-	-	-	-	-	T -	1.0	T -	-	-	-	-	~	-	-	-	-	-	-	-	4.5	-	-	T -	-	-	T	Т	
GREAT SAND DUNES NM	SNOWFALL SN ON GND	Т	1.0	т	т	Т	Т	т	т	T	T T	T	1.7	Т	т	Т	Т													5.0	2.0 T	
GROVER 10 W	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T -	-	5.0	-	T -	-	-	
HARTSEL	SNOWFALL SN ON GND		Т		0.5				2.2 T	0.6		1.3 T	0.5											Т	Т				T	2.3	Т	
HOLLY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	T -	T -	-/	- (	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROLYOKE	SNOW FALL SN ON GND					3.0			1.0	6.0																	5.0					
IDAHO SPRINGS	SNOWFALL SN ON GND				1.3				1.6						П									6.0	1.4	0.8	1.3	0.9	1.4	3.0	-	
JOHN MARTIN DAM	SNOWFALL SN ON GND								2.0																							
KIT CARSON	SNOWFALL SN ON GND								5.0	1.5	1																					
LIMON 8 SSW	SNOWFALL SN ON GND				Т					3.0 T	T								П													
MAN ASS A	SNOWFALL SN ON CND		_	-	_	_		_	4.5	_	_	2.0	3.5	_	_	_	_	_	_	_	_	_	_	-	_	-	_	-	_	_	_	
MEEKER	SNOWFALL SN ON GND				3.0	2.0				т														1.5								
NORWOOD	SNOWFALL SN ON GND				1.0																											
OURAY	SNOWFALL SN ON GND	T 20	T 20	20	4.0	16	16	T 16	4.0	6.0	T 23	19	18	17	14	1.1	10	6	3	т	т	т	т	т								
PARKER 9 E	SNOWFALL SN ON GND			20	1.0	10	10	10	T T	1.0		3.0		i				J				T		2.0 T		T T	4.0		Т	2.0 T		
PUEBLO WB AP	SNOWFALL									0.3 T	8	-	т												Т					0.3		
RYE	SN ON GND SNOWFALL SN ON GND								T T		0.5 T	2.0 T	3.0												1.0				т	12.0	Т	

26 27 28 29 30 31

21 18 1.5 2.0 T 17 17 17

- - - - 24 24 24

4.0

24

66 60 60

																Day	of m	onth									
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
SAGUACHE	SNOWFALL SN ON GND				1.0																						
SALIDA	SNOWFALL SN ON GND	Т			Т				6.0	1.0		3.5	1.5												1.0		
SEDGWICK	SNOWFALL SN ON GND					2.0			т															T T			
SILVERTON 2 NE	SNOWFALL SN ON GND		5.0 55	54		4.5	54	54	8.0 59	5.0 63	T 58	T 56	T 54	54	52	50	49	44	42	39	35	32	30	28	26	24	
SPICER 2 NE	SNOWFALL SN ON GND	_	-	_	_	_	T -	_	T -	_	_	_	-	-	_	_	-	-	-	-	-	-	-	6.0	-	-	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	11	10		1.5		8	4	1.8	2														3.5			
SUGAR LOAF RES	SNOWFALL SN ON GND	40	39	38	40	- 43	42	40	- 48	47	46	44	44	42	42	38	36	34	32	30	- 29	29	28	28	28	26	
TRINIDAD CAA AP	SNOWFALL SN ON GND								1.0	1.0	т	2.0	2.0 T												Т		
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	т	т		4.0	-	-	~	11.5 12	_	-	-	1.0	-	_	_	-	-	-	_	-	-	_	-	-	_	
WALDEN	SNOWFALL SN ON GND		ı		0.5	-	_	-	_	-	-	_	_	_	-	-	-	-	_	-	-	0.5	_	2.0	-	-	
WESTCLIFFE	SNOWFALL SN ON GND								Т	1.0		6.0	3.0														
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	1.0 96	7.0 96			4.0 108	100		13, 0 104		96	92	3.0 92	90	86	86	80	80	78	78	78	76	74	72	70	67	
YUMA	SNOWFALL SN ON GND				T T	Т			5.0	3.0	т													т		т	

## DAILY SOIL TEMPERATURES

D +1	1. 0.13 /															Day	of mo	nth															age.
Depth	in Soil ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
															F	ORT	COLI	LINS															
Inches	7:00 A.M. 7:00 P.M.	37 50	39 46	38 50	43 41	36 43	36 50	39 52	42 41	38 43	39 47	39 44	37 48	37 54	40 56	44 58	45 61	49 63	50 57	48 58	48 59	49 55	47 54	45 46	40 40	38 42	38 43	41 49	39 45	39 42	38 55		41 49
Inches	7:00 A.M. 7:00 P.M.	40 48	42 47	42 49	45 45	40 44	40 49	43 50	45 44	41 44	40 46	42 44	40 47	41 52		47 56	49 58	61 61	63 57	51 58	51 58	51 57	51 56	59 49	44 43	41 43		43 49		42 42			4:
Inches	7:00 A.M. 7:00 P.M.	42 43	43 44	43 44	45 44	42 42	42 44	44 45	45 44	42 42	42 43		42 43	43 45	45 47	47 49	48 51	51 52	53 52	52 53	52 53	52 53	52 52	51 50	47 45	44 44	43 44	43 46		44 43			4
Inches	7:00 A.M. 7:00 P.M.	42 43		43 43	44 44	44 44	44 44	44 44	44 45	44 44	44 44		44 44	44 44		45 46	47 47	48 49	49 50	50 50			51 51	51 51	50 49	49 48	47 47	46 46		46 46			4
Inches	7:00 A.M. 7:00 P.M.	41 41	41 42	42 42	42 42	42 43	43 43	44 44	44 45	45 46	46 47	47 47	47 48	48 48	48 48	49 49	49 48	48 48	47 47	47 46	46 46	46 46			44								
Inches	7:00 A.M. 7:00 P.M.	43 43	43 43	43 43	43 43	43 43	43 43	43 43	43	43 44	44 44	44	44	44	44	44	44 45	45 45	45 45	45 45	45 45	45 45	46 46	47 46	47 46	47 47	47 46	46 46		46 46			4

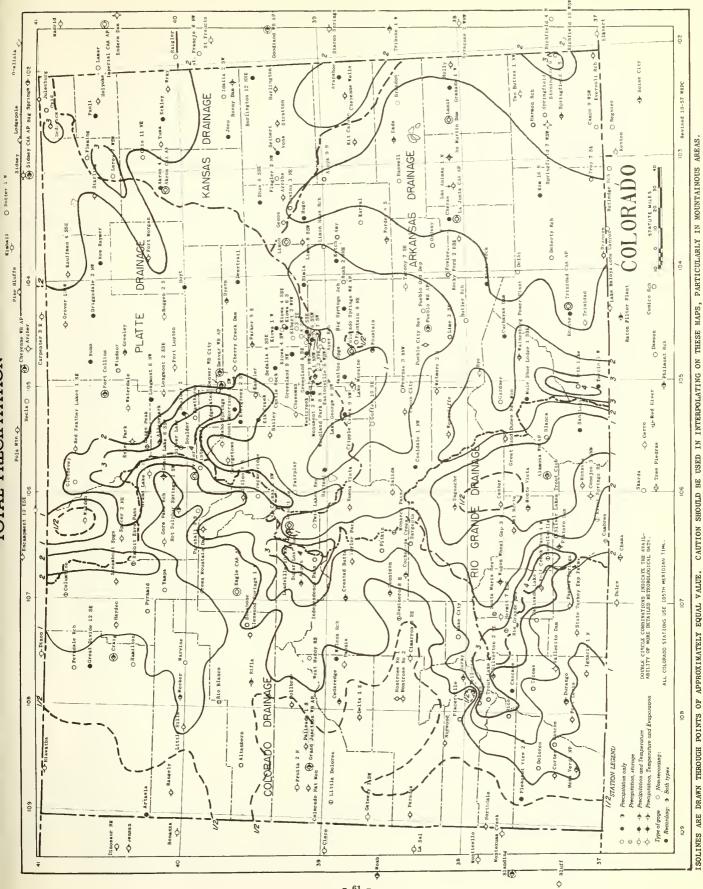
UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

# SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	rages -		Numk	er of de	ys with	precipi	tation			neet
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	_	-	-	72	38	33	-	6	3	2	0	0	0	11	_	5.6
COLORADO SPRINGS WB AIRPORT	N	16	12.1	++37	NNW	23	67	40	44	64	8	2	5	0	0	0	15	_	6.4
DENVER WB AIRPORT	NW	13	12.4	42	SE	7	69	40	41	59	3	8	3	1	0	0	15	58	6.9
GRAND JUNCTION WB AIRPORT	ESE	16	10.5	41	NW	22	55	30	21	44	7	4	0	0	0	0	11	65	6.0
PUEBLO WB AIRPORT	E	11	10.6	49	N	22	71	42	37	61	5	6	1	0	0	0	12	63	6.4

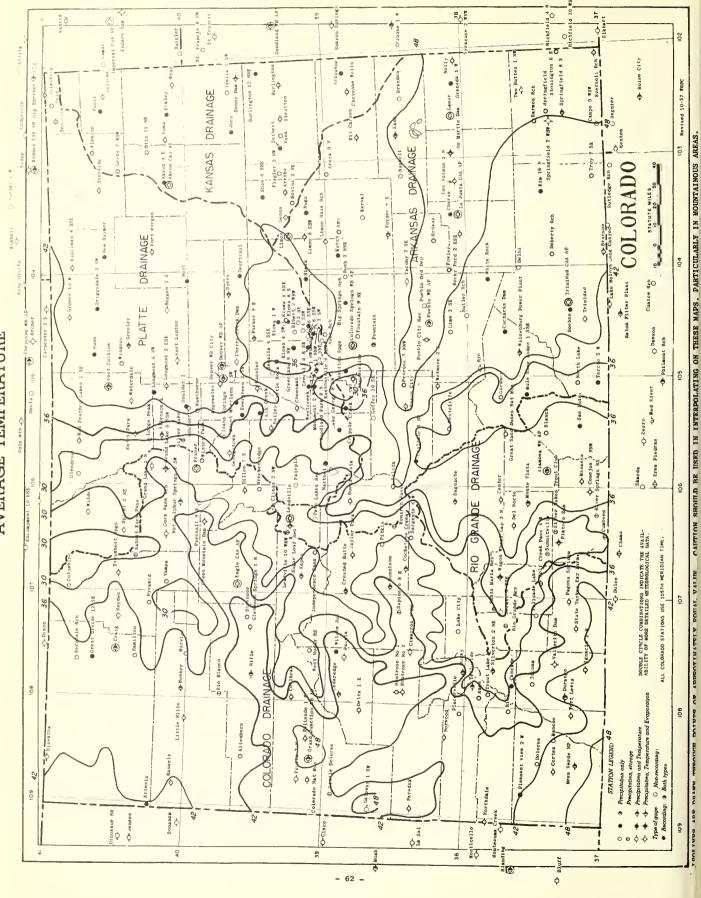
<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

# TOTAL PRECIPITATION



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# AVERAGE TEMPERATURE



1		T		1				OBSE	RVAT	ION					T			-	OPS	SERVA	TON	COLORADO APRIL 1958
	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TIM	E AN	D	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	T	TABLE	ND S	OBSERVER .
	ARRON 4 E ARRON CAA AIRPORT ALLAMOSA WB AIRPORT ALLENBERN AHE'S ARROLES ARROLES ARROLES	0104 0114 0130 0183 0214 0228 0242 0304 0307	WASHINOTON WASHINGTON ALAMOSA BOULDER GARFIELO SAN MIGUEL LINCOLN CHEYENNE ARCHULETA ARCHULETA CHEYENNE	BR ANNIANI	40 10 40 07 37 27 40 12 39 39 37 54 38 54 38 51 37 01 38 59	103 09 103 10 105 32 106 32 107 59 103 39 102 11 107 20	4560 4582 7536 8500 6800 8701 5420 4013 6179	H10 H1 M10 H1 3P 3	00 B B B B B B B B B B B B B B B B B B	C HJ	DRY LAND FIELD STA U S CIVIL AERO AOM U S CIVIL AERO AOM U S MEATHER BUREAU CHARLES JENSEN ROYLLE C ALTENBERN MEST COLD POWER CO MEST COLD POWER CO MEST SEPPLATED AND AND AND AND AND AND AND AND AND AN	KAUFFMAN 4 SSE KIH 16 N KIOMA 1 W KIOMA 4 SSE KIOMA 4 SW KIOMA 6 SW KIT CARSON KUTCH LA JUNTA CAA AIRPORT	4460 4538 4581 4589 4587 4603 4884 4720	WELD LAS ANIMAS ELBERT ELBERT ELBERT CHEWENNE ELBERT OTERO	DRI	40 50 37 27 39 21 39 17 39 18 39 16 38 46 38 55 38 03	103 54 103 16 104 26 104 26 104 31 104 26 102 4	5250 5240 6350 6400 6550 6600 4284 5690	69	PRECIP.	SPECIAL ALL SOFECIAL	THYPA NELSON POBERT L RLATT US SOIL CON SERVICE CHAPLEY R DIERKS MERIE E HERS PAISSEEK NOW HERE E HERS HAS ALL STATE OF THE CHINGER US CIVIL ACRO ADMETHA L LISKA
	AROTA TA ARTISTA ASTEN ASTER ASTER BAILEY BAILEY BONNY DAM SOULCER 2 SOULCER 2	0348 0354 0370 0437 0454 0712 0776 0834	LINCOLN MOFFAT PITKIN EL PASO PARK EL PASO COSTILLA	NUNHAMMAA	39 17 40 15 39 11 39 01 39 24 38 52 37 26 39 38 40 01 40 01	103 16 109 01 106 90 104 36 105 29 104 19 109 31 102 11 105 16	5241 5900 7913 7232 7733 6035 7503 3748 5400	4P 4 6P 6 5P 5	P K A P K A 7 A	н :	CLARK WRIGHT  KEMLEY J GERMAN  C W HURAND  VERLIN E RINGLE  RALDH J AVER  U S FOREST SERVICE  ARTHUR H NUTTON  U S BUR RECLAMATION  THOMAS L PLATT  CITY OF BOULDER	LAKE CITY LAKE GEORGE 8 SW LAKE MORAINE LAMAR LAS ANHAS 1 N LEADVILLE LEADVILLE 10 WNW LEROV 7 WSW LIME 3 SE LIMON 8 SSW LIMON 8 SSW LIMON N	4742 4750 4770 4834 4884 4886 4945	PROWERS BENT LAKE	20 4 4 4 4 4 4 4 4 4 4	38 03 38 49 38 04 38 04 39 15 39 17 40 29 38 07 39 09 39 16	105 29 105 01 102 31 103 13 106 16 106 28	8500 10265 3642 3892 10177 11000 4390 4900 5340	6P MIC 5P 11P	6 G MIC 5P 11F VAS 8P 8A 6F	к н	EHHAL LISKA  THAPLES J DAVIS TOLO SPOSS HTR WORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN PRLT SANUEL C JONES LLEERT LINOSTROH MARY WYATT FRED H SPOVE MRS D A RELL
	ROVINA 3 NE RRANCON RRECKENRIDOE RRECKENRIDOE RRIGOSOALE 2 NW RUENA VISTA BURLINOTON BURLINOTON BURLINOTON BYERS	0898 0898 0909 0949 1071 1121 1126 1157	LINCOLN KIOWA LAS ANIMAS SUMMIT WELO CHAFFEE KIT CARSOM KIT CARSON PUEBLO ARAPAMOE	3112413314	39 14 36 27 37 01 39 29 40 39 36 50 39 18 39 28 36 00 39 42	103 22 102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 28 104 13	4250 4230 4850	77 8 5 5 5 5 5 6 P 6		н :	IRA W FREEMAN MRS ELSIE E WHITE CHARLES S MITCHELL HELEN E RICH U S FOREST SERVICE LLOYD R SWEDMIN RALPH C BINARD SHIRLEY W JAMES MRS WINIFRED ORR K L BEST	LIMON HASS RANCH LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NM LONGS PEAK MANASSA MANCOS MANTOU SPRINGS MARVINE	504d 5048 5116 5121 5141 5322 5327 5352	ELBERT MESA RIO BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL RASO RIO BLANCO	NEWBERTHMAN	39 00 38 56 40 00 40 10 40 15 40 17 37 11 37 21 38 52 40 00	103 44 108 51 108 13 105 04 105 34 105 53 108 13 104 56 107 35	5201 4950 5001 9007 7707 7035 6606	6 P 6 A 5 P	0 A VAR 6 P 8 A 3 P 5 P 9 A	F 2	MPS ERNA T HASS FRANK A SHUGER COLO GAME + FISH DER OT WEST SUGAR CO JOHN L NELSON SUS WEATHER RUBBAU JAMES D CHIFMAN MARRY KLIEMER GUY M STEALEY GUY M STEALEY
	CAMOD 0 MSW CANON CITY CASCADE CASTLE ROCK TEOAREOGE TENTER CHEESMAN CHERAW CHERW CREEK OAM CHERYENE WELLS	1384 1401 1440 1458 1528 1539 1547	BACA FREMDNT LA PLATA DOUGLAS OELTA SAGUACHE JEFFERSDN OTERD ARAPAHOE CHEYENNE	31N4N54143	37 02 38 26 37 40 39 22 38 54 37 45 39 13 38 06 39 39 38 49	102 44 105 16 107 46 104 51 107 56 106 07 105 17 103 30 104 51 102 21	5649	5P 5 8P 8 5P 5	8 C 8 8 8 8	н	CLIFFORO E FISHGRAB  **AROEM PENITENTIARY **EST COLD POWER CO.  **JS SOIL CON SERVICE **HILLER AS SUTLEY **SUTLEY **SUTLEY **SUTLEY **SUT CHESEMAN RES **SIMON & SCHULT2 **CORPS OF ENGINEERS **CITY WATER OEPT	MEEKER MESA VERDE NAT PARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MORPISON 1 SW MULE SNOE LOODE 1 SSE NEW RAYMER	5531 5695 5706 5717 5722 5730 5765	RIO BLANCO MONTEZUMA CHAFFEE RIO GPANDE MONTROSE MONTROSE EL RASD JEFFERSON HUERFANO WELD	NHAMMAHAHA	40 02 37 12 38 31 37 39 38 29 39 09 39 39 37 39 40 36		7665 5830 5630 7400	8 A 7 P 5 Pl	59 58 78 58 58 58 58	ANAN ANAN	P G LYTTLE JR PARK SUPERINTENDENT SEARL J MILLIGAN U S RUP RECLAMATION COLO CONSERV "0ASD UNCOMPANGE V W U I US FORE T SERVICE LAMPENCE M KNOLLE JOHN A ZEWER RACHEL E EAPKER
	CIMARRON 3 SE  LIMAX 2 NW COLDALOALE 1 NW COCHETOPA CREEK COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN COLLBRAN CONTRES  3 NNW CORTES	1660 1693 1713 1741 1772 1778 1792 1810 1886	MONTROSE EAGLE FREMONT GUNN 150 N MESA MESA EL PASO ROUTT CONEJOS MONTEZUMA	NAMMANAMANA	38 24 39 23 38 23 36 26 39 14 39 06 38 49 40 51 37 08 37 21	107 31 106 17 105 47 106 46 107 58 108 44 104 42 108 58 106 02 108 34	8000 6350 5780 8173	6P 61 4P 41 8A 8 5P 51 5P 51 VA 5P 51 5P 51	4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	H E H H	CARL E MC HILLEN 110H ALTITUDE DBS R L BANTS 14AROLD F KREUGER 120 A SMITTH SUPT COLO NAT PARK J S MEATHER BUREAU J S WEATHER BUREAU J S WEATHER BUREAU MILLIAM M DARNALL MONTEZUMA VAL IRRIG	NORTHDALE NORTH LAKE NORMODO NUNN ORDWAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS PALISADE 1 S	5990 6012 6023 6131 6192 6203 6229	CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA	NINGIAMANN	37 49 37 13 38 08 40 42 38 13 40 16 38 01 40 57 37 16 39 06	108 17 104 45 103 45 102 51 107 41	7017 5185 4300	6 Pl	50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	H C C H	MRS I F SHUTT GLEN C COEN ED JOSEPH LLOVO A GIFFIN TWIN LKS PES + CANAL E E LINDGBEN IJVAN A AMPROSIER OT WEST SUGAR CD GLEN D EDWONDS PURLIC SERVICE CO
	RAIG RESTEO BUTTE RIPPLE CREEK 9 NW LUCHARAS DAH LUCHARAS DE EERATRAIL SELMI SELMI SELMI SELMI SELMI EBUTA 1 E SENVER WE AIRPORT	1959 1978 2040 2048 2162 2178 2184 2192	MDFFAT GUNNISON TELLER HUERFANO CONEJOS ARAPAHOE LAS ANIMAS RIO GRANDE DELTA DENVER	MAHERTINA	40 31 36 52 36 52 37 44 37 01 39 37 37 36 37 40 38 45 39 46	107 33 106 59 105 17 104 36 106 27 104 03 104 01 106 21 108 03 104 53	8855 8500 5999 10015 5183 5090 7884 5125 5292	MID MII SP 51 VAI SP 61 SP 61		S S	SLENN F JOROAN  ANAY A VELENICK  YILLIAM W SNARE  PICH CRISP  ISIORO VALDEZ  VERIITI L DAVIS  HARLES F SHAFFER  VAN K WOODS  ( D PRESTON  J S WEATHER BUREAU	RALISADE LAKE RAOLI PADNIA BARADOX PARKER 9 E PARSHALL 9 S PENBOSE 3 NNH PITKIN PLACERVILLE PLATORO DAH	6299 6306 6315 6326 6342 6410 8513 6524	MINSDALE PHILLIPS DELTA MONTROSE ELBERT GRAND FREMONT FREMONT SAN MIGUEL COMEJOS	SENER CNNSN	37 30 40 36 38 62 38 22 39 31 39 56 38 27 38 36 38 02 37 21	107 10 102 28 107 35 108 58 104 39 105 10 105 04 106 32 108 03 108 33	5685 5300 6300 7960 5530 9200 7322	5 Pl 7 Pl 5 Pl	5 P	H H	EST J CARLIN SCAR W LOWN TED S CRAWFORD CHALHER M GARBER LOUIS D RUGGLES JONAS A RUSSELL PEAVER PACK CO ROBERT A RAY MARY F. MC CLUER U S RUR RECLAMATION
	JENUER MR CITY SILLON 1 S SOMERTY RANCH JOLORES JURANGO AGOS AGOS AGOS AGOS AGOS AGOS AGOS AG	2281 2312 2328 2432 2446 2454 2494 2496 2497	EL PASO EL PASO EL PASO	AMPANTAR	39 45 39 36 37 23 37 28 37 17 38 29 39 39 39 05 39 05 39 05	105 00 108 03 103 53 108 30 107 53 102 47 106 59 104 34 104 33 104 36	6900 4800 6972 6550 4258	MIC HII 6P 81 9: 8P 51 3P 51 HIC HII	0 0 4 0 0 0 4	н	J S WEATHER BUREAU RATHOND O MAILES HASH A CROMMER LOVO C PYLE HALCOUM R DAYTON FILLAND C ROBERTS J S CIVIL AERO AOM FARL R GUY HUGH T KELLY RALPH H EVANS	PLEASANT VIEW 2 W PUERLO UTY RESERVOIR PUERLO CITY RESERVOIR PUERLO RONNANCE DEPOT PYRAMIO RABBIT EARS PASS RANGELY REO FEATHER LAKES 1 SE RICO RIFLE	8740 6743 8763 8797 6911 8832 6929 7017	MONTEZUMA PUEBLO PUEBLO PUEBLD ROUTT ROUTT RIO BLANCO LARIMEP OOLOPES GARFIELD	NAMANA	37 39 38 17 38 17 38 18 40 16 40 23 40 09 40 09 37 41 39 31	108 48 104 39 104 21 107 07 106 40 108 47 105 35 108 02 107 46	4687 4690 8000 9340 5216 8227 8824	M1 h	M10 74 7 48 VAR VAR 58 68 58	L HJ	ON H CLEVER U.S. WEATHER BUREAU (COL MTR CONT BOARD MISS OPAL J RICKMAN RALPH B WINTER SU.S. WEATHER BUREAU TOWN OF RANGELY U.S. FORES T. SERVICE CHARLES M. EMSCL MRS. L. M. THOMPSON
	ASTONVILLE 6 MSW ICKLEY IDGEWATER LBERT 2 MNW LBERT 3 SE LBERT 4 SSW LBERT 6 SSE LBERT 7 SW LBERT 7 SW LK CREEK	2535 2557 2595 2597 2598 2600 2601 2603 2633	ELBERT ELBERT ELBERT JEFFERSOM	3844444444	39 02 40 07 39 46 39 14 39 12 39 10 39 08 39 08 39 08 39 29	104 4d 102 29 105 03 104 35 104 30 104 34 104 34 104 37 105 2d	760 390 545 7025 6750 7220 7210 7200 7200 8440	104 5P 51 59 84		E S	JAPHIN O WOOLLEY HAS ROBERTA M MAY O C R SANATORIUM PRANK R KELLY ARL RAMEY HUGH MUNOY ELAND P OLKJER HR PERRE WILLS HARRL J HARRIS AMUEL J HARGIS	RIO RLANCO RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 5 PUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7050 7094 7167 7167 7267 7315 7337 7370 7428	EL PASO PUESID SAGUACHE CHAFFEE COSTILLA	25 5 1 1 1 5 1 5	39 41 37 41 37 07 38 07 40 01 38 52 37 55 38 09 38 32 37 12	107 57 107 16 106 16 103 42 104 23 104 05 104 56 106 00 105 27	8562 4178 4733 5800 6790 7607 7050 7300	5° 5°	VAR VAR R 55 R 55 R 55 R 55 R 55 R 55 R	H H C	SU S MEATMER PUREAU SETH E TANKERSLEV SO S POREST SERVICE COLD EXP STATION MILLIAM C GIPSON ROBERT 8 RAPP DIAMES MC FARLUD CLARENCE R ICKES CHAMBER OF COMMERCE M O L GALLEGOS
	ISTES PARK VERGREEN 2 SW VERSOLL RANCH AIRPLAY ENNOALE RANCH LAGLER 2 NW LEMING ORDER 8 S ORT COLLINS ORT LEWIS	2799 2803 2814 2880 2932 2944 2997 3005 3016	PARK MOFFAT KIT CARSON LOGAN LINCOLN LARIMER LA PLATA	1 4 2 3 3	40 40 38 33 40 35	105 31 105 21 102 05 106 00 107 39 103 05 102 50 103 41 105 05 108 03	7525 7300 3576 10000 7000 5000 4250 4739 5004 7610	6 6 6 6 6 7 7 6 6 6 6 6 6 6 6 6 6 6 6 6	A C PC	H L	JS BUR RECLAMATION IAY S FLEMING I C EVERSOLL JS FOREST SERVICE JS FOREST SERVICE JS FOREST SERVICE JS FOREST SERVICE JS FOREST SERVICE JS FOREST SERVICE JS FOREST SERVICE JS FOREST SERVICE LEVIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 8 E SARGENTS 6 W SEDALIA 4 55E SEOGWICK SEIRERT SHAN 6 5SE SHOSHONE SILVER LAKE SILVER LAKE	7455 7461 7510 7513 7519 7557 7618 7648 7650	MINERAL GUNNISON SAGUACHE ODUGLAS SEDGWICK KIT CARSON LINCOLN GAPFIELD BOULDER CONEJOS	5224433245	37 48 38 28 38 24 39 23 40 56 39 18 39 34 40 07 37 23	107 L7 107 10 108 29 104 58 102 31 102 52 103 19 107 14 105 35 106 24	6100 3583 4705 5157 5923 10200 9300	5 P	VAR 74 50 84 74 50 VAR	N N	WENNETH E DABREY US WEATHER RUREAU JOHN R HICKS CARROLL HIER LD MUNSON GEORGE R SIMON GEORGE R SIMON FURBLE SECHDONOVER PUBLIC SERVICE CO GLITY EMYLINEER SE L TROUT CLUB
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ORT LUPTON OORT MORGAN OUNTAIN OUNTAIN 9 NE OWLER RASER RUITA 2 N ARDNER AATEMAY 1 SW EENCA	3063 ( 3066 ( 3079 ( 3113 ( 3146 ( 3222 ( 3246 ( 3256 (	MORGAN EL PASO DIERO DIERO GRANO MESA HUERFANO MESA LINCOLM	1 1 2 2	38 40 38 47 38 08 39 57 39 11 37 46 38 40	104 50 103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59 103 30	5546 5960 4338 6560	5P 58 6P 68 5P 58 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P 6P		H RURE	COLO CENTRAL PWR CD IT WEST SUGAR CO E ORCUTT IAM SHONTS IS SOIL CON SERVICE IONALD R TUCKER STEELE BURGIN RED G WAGGONER RES M S HUBBARO D MILEY	SILVEPTON 2 NE SIMLA SPICER 2 NE SPRINGFIELD 7 45W SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMDDAT SPRINGS STEALING STONINGTON	7664 7848 7862 7866 7867 7928	BACA ARCHULETA ROUTT LOGAN	1 1 2 2 4 1	37 48 39 09 40 28 37 24 37 23 37 17 40 30 40 37 37 17	107 40 104 05 106 26 102 34 102 42 102 37 107 16 106 90 103 12 102 11	6050 9350 4395 4575 4500 6900	59 50 50 50 50	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	C H	NEST COLO ROMER CO US SDIL CON SERVICE IRENE MC GOMAN MERRERT O MANN SE COLO ROMEN EXP STA US FOREST SERVICE MS NADIME FORD R MAYME LIGHT GT MEST SUGAR CO LEE THYPORD
0	EDRECTOWN LENDEVEY LENMOOD SPRINGS 1 N ONE PASS RANCH RANADA 1 W RRANO JUNCTION WB AP RRANO LAKE 1 N RANO LAKE 6 SSW REAT DIVIDE 12 SE REAT SANO OUVES NM	3340 3359 3423 3477 3488 3496 3500 3539 3541	PROMERS MESA GRAND GRAND MOFFAT ALAMOSA	2	39 42 40 46 39 34 40 09 38 04 39 07 40 16 40 11 40 42 37 43	105 43 105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31	3500 4849 8576 8288 6900 8120	5P 56 5P 58 MIC MIC 5P 5P 3P 3F	5PC	H H H H H	UBLIC SERVICE CO TOWN L SHOLINE TADIO STATION RGLN RS J M HOHMHOLZ LYDE B «REMEOY I S WEATHER BUREAU IS SEATHER BUREAU IS BUR RECLAMATION RRAN A BOCHMANN REAT SAND OUNES MM	STRATTON SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA TACONY 7 SE TAYLOR PARK TELLURIOE TERCIO 5 M TRINIOAD TRINIOAD TRINIOAO	8064 8092 8154 8157 8184 8204 8220 8429 8434	KIT CARSON LAKE RIO GRANDE LA PLATA PUEPLD GUNNISON SAY MIGUEL LAS ANIMAS LAS ANIMAS	3 1 3 2 1 1 1 1 1 1 1 1	39 20 39 16 37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 15	102 33 106 27 106 36 107 47 106 07 106 37 107 49 105 0 104 2	7300 5000 9206 8756 8040 6030 5746	5 P 5 P 6 P	VA 8 3 P 5 P 5 P 6 P	c	ARTHUR PAUTIER JOHN SOOIC U S WEATHER BUREAU JAMES J HOSNER JOHN M HATSON UNCOMPAMOPE V W U A HARRY A WRIGHT JUANITA S TORRES CITY OF TRINIDAD U S CIVIL AERO AOM
000	REELEY REPNLAND 8 SE REPNLAND 9 NE REEN MOUNTAIN DAM ROVER 10 W UFFEY 10 SE UWNISON ANILTON ARTSEL	3584 ( 3592 ) 3643 ( 3656 ) 3662 ( 3736 ) 3763 ( 3611 )	EL PASO DOUGLAS SUMMIT HELO FREMONT GUNNISON MOFFAT BACA PARK	4 2 4 1 1 1 1 1	39 08 39 16 39 53 40 52 38 41 38 33 40 22 37 29 39 02	104 41 104 44 104 44 106 20 104 25 105 23 106 56 107 37 102 41 105 48	4648 7350 6725 7740 5076 8200 7694 6230 4600 6866	6A 68	49	H H H	IT WEST SUGAR CO RANK A ROGERS ELSEY POTTENGER JR IS BUR RECLAMATION RIS ANNA C STINSON RIS CLARA G NASH WEN S MHJPP RIS ETHAL M JORDAN ESSIE C MANLIN	TROUT LAKE TROY 7 SE TROY 7 SE TWIN LAKES RESERVOIR TWO BUTTES I NM VONA VONA WAGON WHEEL GAP 3 N MALDEN MALSENBURG POWER PLANT MATEROALE	8468 8501 8510 8582 8722 8742 8756 8781 8839	LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER	1 1 2 3 5 4 1 4	37 40 37 09 39 05 37 34 37 22 39 18 37 48 40 44 37 37 40 25	107 5 103 17 106 1 102 24 107 35 102 44 106 50 106 16 104 48 105 12	6221 5204	6P 5P 7A 5P 5P 5P	5 P 5 P	КН	MEST COLO POWER CO CECTL SHA HNON TWIN LAXES CANAL CO LINCOLU R NUTT US BUR RECLAMATION PAY L FORD S A WINTZ D M DONOHOE NALSEMENSE UTILITIES R H BOOTHROYD
3 3 3 3	IASWELL IASWELL IAWTHORNE IAWOEN IERHIT 7 ESE IIAWATHA OCHNE OLLY OLYOKE OVT SULPHUR SPRS 2 SW	3867 8 3951 9 3975 8 4047 1 4076 8 4082 8 4129 6	BOULDER ROUTT MINERAL MDFFAT LAS ANIMAS PROWERS PHILLIPS SRAMD MORGAN	200	40 30 37 46 40 59 37 17 38 03 40 35 40 03	103 09 105 17 107 15 107 08 108 37 104 23 102 07 102 18 106 09 104 05	4535 5923 6337 9001 7100 5720 3385 3746 7800 4995	68 68 68 68 68 68 68 68 68	c	11	LI R SAKER AURA E CHESEBRO AY ODREE ABEL WRIGHT RS LAVEDA M GRAHAM UDENE 5 PHILPOTT E ZWICK 8 FLANAGAN COLD GAME + FISH OEP RS GERTHA M MEYER	MESTCLIFFE MESTREEK MEST MUDDY RS METMORE 2 S MITTE ROCK MILCOX RANCH MINDSOR MINTER PARK MOLF CREEK PASS 1 E MOLF CREEK PASS 4 M	8939 8963 8986 6997 9045 9147 9175 9181 9183	CUSTER PUEBLD DELTA WELO GRAND MINERAL MINERAL	14811848	38 08 39 09 39 06 38 13 37 51 38 55 40 29 7 29	105 29 105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 47	6575 4757 5950 4791 9058 10642 9425	5 P	5 P 5 P 5 P 6 4 5 P	E	M O RANKIN US FOREST SERVICE US FOREST SERVICE NETTIE R REFECE WINTHROP S DAVIS ANTOM MANIK JR GT WEST SUGAR CO H L MC RETERS COLD GERT OF MIGHWAY PARTION WHARTOM
	UGD DAMO SPRINGS OALIA 2 SW GNACIO 1 N NOEPENDENCE PASS OES OHN MARTIN DAM IULESBURG ARVAL ASSLER 1 ARKANSAS. 2 COLORA	4234 (4242 ) 4250 ) 4270 ) 4360 ) 4388 (4413 ) 4444 ) 4452 .	LA PLATA PITKIN YUMA BENT SEDGWICK LINCOLN JEFFERSOM	4 3 2 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4	41 00 38 44 39 30	103 28 105 33 102 19 107 38 106 37 102 41 102 57 102 15 103 32 105 06	3469 5130 5495	5P 36 5P 36 5P 36 5P 36 5P 36 77	C 4PC	H H CH	ARBARA L MATTIX  ARVEY W BRENNER  ONSOL UTE AGENCY  ARRY F PETERS  MAS C SYVDER  MAS C	MODOLAMD PARK 8 N WRAY YAMPA YUMA	9210 9243 9269 9295	TELLER YUMA ROUTT YUMA	2	39 06 40 04 40 09 40 08	105 05 102 13 106 54 102 44	7800 3537 7890 4128	7P	7 <b>A</b> 5 P 5 P	н	U.S. FOREST SERVICE HENRY J. HESSE CHARLES R. SIMON MUNIC PHR. + LIGHT CD

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters follwing the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in males. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the**"Seasonal Snowfall"** Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



## CLIMATOLOGICAL DATA

COLORADO

MAY 1958 Volume LXIII No. 5



Severe thunderstorm activity through the month caused damage to property and crops from hail, heavy rain, and wind in many areas of the eastern plains. Funnel clouds were sighted on several occasions, but they either did not touch the ground or caused only minor damage.

Some particularly damaging storms were: hail in Washington, Yuma and Kit Carson Counties on the 1st; hail, rain, and wind in Larimer, Weld, and Adams Counties on the 7th (with severe hail damage to property in Brighton, Greeley, Fort Collins, and nearby areas); hail and rain in Pueblo and surrounding areas on the 7th and 8th; hail and rain in Washington, Logan, Morgan, Larimer, and Weld Counties on the 13th; hail, rain, and flooding in the Granada area on the 13th and 14th; rain and flooding near Eads on the 16th; and rain and hail in scattered northeastern localities on the 24th.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado

#### MONTHLY EXTREMES

Highest Temperature 101° on the 30th at Eversoll Ranch.

Lowest Temperature 12° on the 1st at 2 stations.

Greatest Total Precipitation 6.29 inches at Cherry Creek Dam.

Least Total Precipitation Trace at 2 stations.

Greatest One-day Precipitation 3.10 inches on the 1st at Wray.

Greatest Total Snowfall 6.0 inches at Pyramid.

Deepest Snow on Ground 72 inches on the 3d+ at Wolf Creek Pass 1 E.

THIS ISSUE CONTAINS ADDITIONAL DATA FOR THE STORM OF MAY 13 ON PAGE 71.

				Tem	perat	ure								-		P	recip	itation				1A Y	1958
				Tem	pera					N	o of	Days	5				Tecip	1	w, Sleet		N	o of l	Days
Station				e ans					Days	Mo	x	Mir	n		e dus	Day			epth und		e L	-je	
	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree [	90° or Above	32° or Below		Below	Total	Departure From Long Term Mean	Greatest	Date	Total	Max Depth on Ground	Date	10 or More	ă	1.00 or More
ARKANSAS DRAINAGE BASIN BRANSON BUENA VISTA	73.5 71.2M	49.3 37.8	61.4 54.5M	5 • 0	86 81	30 29+	36 28	3 9+	143	0	0	0	00	3.05	- 1.02	•88 •02		.0	000			8 3	0 0
CANON CITY COLO SPRINGS WB AP EADS EVERSOLL RANCH FORDER 8 S HOLLY AM	78.3M 74.5 80.2 82.5M 79.6 80.0	50.7M 45.9 50.2 54.5M 46.3M 53.1	64.5M 60.2 65.2 68.5M 63.0M 66.6	4.1	88 87 96 101 94 92	29+ 30+ 30 30 29 27	38 37 40 40 32 38	1 4+ 10+ 10 4	71 166 76 48 109 65	0 0 4 8 3 4	00000	0 0 0 0 1 0	00000	3.02 4.79 4.42 2.48 3.48 3.21	1.03 2.73 2.23	.98 1.65 1.73 1.16 1.05	9 8 16 15 22 15	.0 .0 .0	0 0 0			7 2 7 4 7 3 6 1 5 3	0 1 1 1 2 2 2
JOHN MARTIN DAM KIT CARSON LA JUNTA CAA AP LAMAR LAS ANIMAS 1 N LEADVILLE	81.3 79.0M 79.8 79.8 83.0 60.9M	53.6 49.2M 52.9 52.6 49.5 31.4	67.5 64.1M 66.4 66.2 66.3 46.2M	3.4 1.9 4.4	93 96 96 96 95 72	29 30 30+ 22	42 37 43 41 34 23	10 4+ 10+ 1 3+	54 97 70 73 62 578	5 4 4 7 0		0 0 0 0 0 20	000000	3.80 3.30 3.57 3.62 4.47	1.24 2.41 - 1.13	1.03 1.95 1.83 .85 1.60	16 22 3 23 14	.0	0 0 0 0			8 3 5 1 7 2 7 3 7 2	1 1 0 2 0
LIMON 8 SSW LIMON MDNUMENT 2 W PUEBLO WB AP ROCKY FORD 2 ESE RYE SALIDA SPRINGFIELD 7 WSW //	75.1 73.8 71.3 79.8 81.9 71.3 74.0 77.7	46.5 45.6 41.9 49.7 49.6 42.6 37.8 50.0	60.8 59.7 56.6 64.8 65.8 57.0 55.9	5 • 5 · 5 · 5 · 6 · 4 • 3	90 82 94 97 83 82 94	29 27+ 30+ 29 30 29+ 30	3 4 3 3 3 8 3 8 3 1 2 9 3 8	5 5 4+ 4 4+ 1 5	154 178 255 78 64 245 275 97	1 0 4 4 0 0 2	000000	0 0 0 0 0 1 6	00000	3.55 2.02 3.27 2.30 2.23 2.56 .56 3.82	1.33 .54 .57 .14	.75 .75 .64 1.14 .58 1.05 .22	9 8 8 9 9 1 14	.0	0 0 0 0 0 0 0		8 4 6	9 4 5 1 8 1 4 1 9 1 4 2 3 0 6 3	0 0 1 0 1 0 1
SPRINGFIELD 8 S SUGAR LOAF RESERVOIR TACONY 7 SE TRINIDAD TRINIDAD CAA AP TWO BUTTES 1 NW WALSENBURG POWER PLANT WEST CLIFFE WETMORE 2 S	78.2M 57.5 78.3M 74.5 77.5 77.0 76.3 70.3M 74.8	49.3M 28.2 48.0 46.5 48.0 51.5 45.3 32.2M 44.8	63.8M 42.9 63.2M 60.5 62.8 64.3 60.8 51.3M 59.8		91 67 91 88 89 96 89 83 86	29+ 29+ 29 30 30+ 30 29 28 30	38 15 35 36 36 34 23	12+ 3 4 1 4 10 1 5+	99 578 100 152 109 81 154 419 168	3 0 2 0 0 0 0 0 0 0	0 0 0	0 24 0 0 0 0 0	0 0 0 0 0 0	4.21 .42 3.51 1.12 1.22 3.03 .83 1.24 4.07	•68	1.25 .22 1.20 .50 .57 .31 .35	1 9 1 14 9 22	0 0 T T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 25 0 0 0 0	1	3	6 4 1 0 6 3 1 3 1 3 0 9 2	0 0 0 0 0
DIVISION	14.0	44.0	61.1	5.5		30	33	1	100	Ĭ	Ĭ			2.66	.41	1002	"	Т					
COLORADO DRAINAGE BASIN																							
ARBOLES ASPEN CEDAREDGE CIMARRON 3 SE CLIMAX 2 NW COCHETDPA CREEK COLLBRAN COLLORADO CORTEZ CRAIG CRESTED BUTTE DELTA 1 E DILLON 1 S DURANGO EAGLE CAA AP FDRT LEWIS FRASER FRUITA 2 N GATEWAY 1 SW GLENWOOD SPRINGS 1 N GORE PASS RANCH GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND JUNCTION WB AP //R GRAND LAKE 6 SSW GREEN MOUNTAIN DAM GUNNISON HAYDEN HOT SULPHUR SPR 2 SW IGNACO OUNTAIN BORNOSE ND 2 NORTHOALE NORWOOD OURAY PAGDSA SPRINGS PALISADE 1 S	77.7 66.5M 77.4 75.5 51.2 71.0 979.9M 77.5 53.3 82.4 64.3 77.8 68.6 77.8 68.6 80.2 61.6 69.3 74.9 68.8 74.5 75.3 74.9 78.8 73.9 72.0 73.8 81.9	41.4 42.4 42.9 42.3 46.5 41.6 37.5 31.4 44.0 25.5 53.1 26.1 43.5 45.1 40.8 40.8 40.8 40.8 40.8 40.8 40.8 40.8	59.6 M. 60.9 O. 250.5 C. 2 M. 60.9 O. 250.5 C. 2 M. 60.0 O. 63.6 M. 63.8 M. 63.8 M. 63.8 M. 659.6 M. 650.6 M. 6	4.1 5.0 3.8 3.3 2.3 2.9 4.6 3.2 2.0 2.7 3.5 3.0 0.7	78 88 80 85 88 91 86 84 82 84	28 29 27 29+ 28 28+ 27 27 29 27	31 13 21 18 22 23 20 20 17 20 20 20 20 20 20 20 20 20 20	5 4 3 15 2 4 4 8 23+ 1 3 3 5 5 9 1 3 1 3 1 5 4 3 3 1 5 1 5 1 5 1 5 1 1 1 1 1 1 1 1 1 1	179 4461 147 7644 4411 1000 1100 1100 1100 1100 1100 1	000000000000000000000000000000000000000		1 17 0 21 21 18 1 0 0 2 17 15 1 3 0 0 0 12 17 11 17 13 13 13 13 12 0 0 0 12 17 17 13 13 13 13 13 13 13 13 13 13 13 13 13		.41 .44 .38 T 1.10 .23 .44 .77 .56 .26 .21 .21 .21 .21 .21 .38 .56 .34 .34 .54 .31 .67 .43 .43 .43 .43 .43 .43 .43 .43 .43 .43	45662341345882 - 1.025037 - 1.033443827667574265	.24 .89 .11 .21 .55 .19 .10	9 12 31+14 24 1 1 5 2 8 8 23 1 1 2 1 1 1 4 4 1 1 1 1 1 4 1 1 1 1 1 1	T .00 .00 .00 .00 .00 .00 .00 .00 .00 .0	566 00000000000000000000000000000000000	T I		1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
PADNIA PARADOX RANGELY RIFLE STATE TURKEY EXP FARM STEAMBOAT SPRINGS TAYLOR PARK TELLURIDE VALLECITD DAM //	78.0 81.7 79.6 78.8 74.5M 71.0 60.4 67.6 69.5	44.1 40.7 35.6 38.8 32.4M 32.1 28.5 32.1 34.8	61.1 61.2 57.6 58.8 53.5M 51.6 44.5 49.9 52.2	1.8 3.2 4.8	86 94 93 90 85 81 72 79	29+ 29 29 29+ 29+ 29+ 29+	34 30 24 29 25 23 20 25 27	15+ 3 9+ 9	141 154 234 195 349 409 630 458 390	0 7 5 1 0 0 0	0000000	0 2 10 3 12 15 26 17	0 0 0 0 0 0 0	•28 •28 •30 •31 •53 •94 •40 •34	48 - 1.10 - 1.43	.20 .20 .30 .09 .23 .35	23 11 14 14 12 8 1	.0 .0 .0 .0 .0 .0	0 0 0	1		1 0 1 0 1 0 0 0 3 0 4 0 3 0 1 0	
DIVISION			55.D	4.2										.54	72			.2					
KANSAS DRAINAGE BASIN  AKRON CAA AP ARRIBA BONNY DAM BURLINGTON CHEYENNE WELLS HOLYOKE WRAY	74.6 74.5 75.4 75.2 77.9 77.5 78.8	46.6 44.4 50.4 47.8 49.9 49.0 49.9	60.6 59.5 62.9 61.5 63.9 63.3	4.0 2.5 4.3 5.4 5.4	91 89 92 90 95 93	30 30+ 31 26 30 30	34 34 33 36 38 35	1 4+ 1 18 2 9	165 184 123 148 99 124 108	1 0 2 1 2 3 4	0000000	000000	00000	2.81 2.34 5.90 4.36 3.73 2.97 5.32	47 1.96 1.58 07 2.40	.80 .58 2.21 2.22 1.30 1.26	9 2 23 15 14	0 0 10 0 0 0	0	2	6	9 3 7 2 8 4 7 2 6 3 5 2	0 1 1 2 1 2 1

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	_			Tem	perat	ure										P	recipi	itation					
										N	o of	Days	5					Snov	r, Sleet		No	of Da	ys
Station				gi ans					Days	Мо	ΙX	Mir	n		e odns	Day			Depth		Моге	Моге	
	Ачегаде	Ачетаде	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree I	90" or Above	32" or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest	Date	Total	Max Depth on Ground	Date	ō	50 or Mc	or More
YUMA	78•2	49.1	63.7		96	30	35	10	115	3	0	0	0	5.13	2.53	1.86	23	•0	0		8	4	2
DIVISION			62.5	4.8										4.07	1.43			-1					
PLATTE DRAINAGE BASIN																							
ALLENSPARK RAILEY ROULDER RYEPS CHEESMAN CHERRY CREEK OAM OENVER WB AP COENVER WB AP COENTE PARK FORT COLLINS FORT LUPTON FORT MORGAN AM GEORGETOWN GEOFFLY GROVEP 10 W IDAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE AM PARKEP 9 E RED FEATHER LAKES POGGEN 2 S SEOGWICK SPICER 2 NE STEPLING MALDEN MATEPOALE	62.6M 68.6 76.9 76.8 70.9 74.3 73.7 75.3 66.8 74.1 77.9 76.0 66.6 74.8 74.0 80.0 75.4 64.8 74.8 74.9 75.7 76.7 66.8	35.3M 33.0 51.7 46.6 37.5 43.8 49.1 52.4 47.5 34.7 37.2 49.1 48.0 49.2 49.1 48.0 49.1 48.0 49.1 48.0 49.1 48.0 49.1 48.0 49.1 48.0 49.1 49.1 49.1 49.1 49.1 49.1 49.1 49.1	49.0M 50.8 64.3 61.7 54.2 61.7 63.1 61.4 52.0 60.2 62.8 62.8 64.6 62.2 59.1 60.4 58.5 50.6 60.4 58.5 50.6 60.4 58.5 50.6 60.4 58.5 50.6 60.4 58.5 50.6 60.4 58.5 50.6 60.4 58.5 50.6 60.4 50.6 60.4 60.4 60.4 60.4 60.4 60.4 60.4 6	7.45.3 2.1 5.48.3 5.8.3 4.74.9 5.2 4.75.4 4.2 4.3	80 89 900 85 83 87 87 89 92 92 76 89 91 93 86 87 90 89 86 87 92 92 75 92 92 76 92 94 97 97 97 97 97 97 97 97 97 97 97 97 97	29+ 29 28 29+ 29+ 29- 28 31 29+ 30+ 29+ 30+ 29+ 29+ 29+ 29+ 29+ 29+ 31- 29+ 31- 29+ 31- 29+ 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	21 24 41 35 26 35 40 43 36 35 30 34 33 34 40 27 29 33 19 35 39 39 39 39 39 39 39 39 39 39 39 39 39	1 5+ 1 1 5 5+ 1 1 1 1 1 1 1 1 1 1 1 1 1	490 433 91 135 329 200 138 123 144 6167 117 136 388 151 1181 96 120 164 207 40 155 90 90 158 90 90 90 90 90 90 90 90 90 90 90 90 90	0001000000220001 402000030200		13 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2.93 2.917 3.793 6.29 4.462 5.125 5.30 4.917 1.365 2.140 2.176 3.452 2.186 3.492 4.29 3.610 3.61	1.12 1.43 1.03 2.26 2.06 2.52 1.17 2.62 2.43 3.91 37 2.85 2.65 37 86 37	1.35 .599 1.311 1.298 2.277 1.866 1.300 1.766 1.640 1.700 .710 .720 .740 .791 .791 1.700 1.710 .520 .500 .500 .500 .500 .500 .500 .50	8 8 9 8 25 8 8 144 144 9 124 13 144 144 8 8 8 8				49 75 98 77 57 77 54 60 77 75 16 29	21341433 24411143 133243211104	10210212211200000002210000002
OIVISION	13.3	41.09	58.3	5.8	01	29	32	7+	250			-	Ĭ	3.47	1.08	2023	9	.2				7	-
RIO GRANDE ORAINAGE BASIN				3.0								i		5.71	1.50								
ALAMOSA WB AP R CENTER CONEJOS 3 NNW OEL NORTE GPEAT SANO DUNES NM HERMIT 7 ESS MONTE VISTA PLATORO DAM SAGUACHE WAGON WHEEL GAP 3 N AM OULF CPEEK PASS 1 E	71.5 74.2 70.5 70.5 69.3 64.2 72.0 69.5 60.5 M 71.5 65.4 M 57.8	36.1 34.6 34.7 37.5 38.9 28.3 32.8 32.0 26.3M 37.5 26.0M 29.4	53.8 54.4 52.6 54.0 54.0 46.3 52.4 50.8 43.4 45.7 43.6 50.5	3.0 3.2 3.3 1.7	80 85 80 79 74 82 79 70 79 77 73	29 29+ 30 29+ 27 27 30	28 27 26 28 31 23 24 24 29 20	4+ 4 9+ 2 9+ 13+ 4 5	341 320 374 334 331 577 383 435 660 320 589 656	0 0 0 0 0 0 0 0 0 0 0 0	000000000000	8 9 12 7 8 27 16 15 5	00000000000	.38 .44 1.71 .74 .61 .35 .89 .35 .96 .37 .55	1908861236	.43 .16 .20 .22 .25 .89	11 20 12 12 12 12 29 12 12 12	.0 .0 .0 .0 .0 .0 .0 .0 .0 .0	0 0 0 0 0 0 0 0	3+	1 1 8 2 3 2 3 1 1 2 3 3	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 1

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Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMDSA WB AP R ALLENSPARK ALTENBERN	2.81 .38 2.93	T	•02	т				Т	.16 .04 .90	•01	.06	•02	T • 21	•10	•51 •02 1•35 •03	• 13 T	•23 •06	T	.07 T	.06	T •02 •08 •07	т	.54	* 80 T	. 26	*03 T	T •12 T	Т	*12 T	.05 T		.14
AMES AMES ARBOLES ARBOLES ARBOLES ARBOLES ARBIBA	.50 2.82 .41 1.55 2.34	.05	•15	т			т		.25 .16	• 29 • 58	.08	•08	•12 •08		.49 .06	•28 T	.65 .03 .74	т		•00	.05	† •18	•30 T •02	.22		.03	T .04			T T		.04
LYER RANCH SAILEY SLANCA SONNY DAM	3.67 2.91 .54 5.90	•03 •10	T 2•21	.07	. 26	•01			. 25 . 59	• 22 1• 45 • 31 • 63	*03	•01	Т	.02	•01 •42	.53 .42	.24 .08	T T	.02	.08	•93 •27	•13 •07	.17	.82 .12 .14	.03	•03 •21	.16	•02	۵06	•13	т	.09
SOVINA 3 NE BRANDON BRANSON BRANSON	2.12 5.73 3.05	•10 •21	*10 *10	•01		T •15	т	T • 35	1.31 .16 .42	• 25 • 74 • 13 T	T •17	T		T	.88	.46 .63	.11 2.20 T		.05	•11	+04 +09	.02	T • 05	.46 .08 .30	• 07 T	.55 .16 .50		T 1.60			.17	
BUENA VISTA BURLINGTON BUTLER RANCH	1.32 .02 4.36 5.87 3.79		.02 .65		.07			т	1.34	1.29		• 01 T	.02	т	.73	.0T	.42 .11		T •51	.85		•02 T	*13	2.22	. BO	•20	•40	т		1,5		
ANON CITY EDAREOGE ENTER HEESMAN HERRY CREEK DAM	3 • 02 • 38 • 44 2 • 93 6 • 29	•01	•03	•02					.68 .95	. 98 . 48 1. 77	т	• 17	• 25 • 05 T	•12	•12 •02 •36 •S9	•18 •12 •13	T •02 •09		T •35 •07	*02 T	•21 •10 •13	.04	.06 .03 .37	•05 •02 •15 •17		•02	т	т	T T	.04		
HEYENNE WELLS IMARRON 3 SE LIMAX 2 NW DCHETOPA CREEK	3.73 T	7 •15	.07 .05	Т			т		.05	. 30	.06	T T •03	T T		1.20 T .36	.11	T	T		т	Т	т	T •11 T	.65 T		.10		.12		т		T .05
IDLEBRAN IDLORADO NM IDLD SPRINGS WB AP IDNEJDS 3 NNW IDNEJES 3 NNW	.44 .77 4.79	.02	T .29	.10	т	.16	т	. 44	T 1.65	.08	Т	T .2D	.04		•13 •02 •53	.79	.03	•01	.07	Т	.02 .41 .11	.19	.16 .53	T • 23	.07	Т	T .07	.35	.01	T •07	.17	.04
RAIG RESTED BUTTE ELHI EL NORTE ELTA 1 E	.26 .85 2.82	.16	*03	• 0 5	Т		.12	T	.15 T .50	.05 .07	•06 T	T .04	.03	T •11	.04 .02 1.39	.º1	Т		т	•04 T		т	T •13 •04	. 25 T	.01	.06 .04	.10 .05	.01 T	т	•01		*O
DELIA I E DENVER WB AP //R DENVER WB CITY R DILLON 1 S DOMERTY RANCH	.29 4.46 4.12 1.15	T T	•23	т		•30		•64 •27	1.86 1.30 .28		'	T •05	*12	T	.01 .78 1.21	.38 .63 .36	.09 .03	Т	•03 T	.05	T T	Т	.16 .34	.09 T T .15	.37	T T •13	'	. 06		Ť T	Т	Ť
OLDRES URANGD ADS AGLE CAA AP  ASTONVILLE 1 NNW	.29 .36 4.42 .21	.08 T	•05 T	.07 T				т	72 • 05	. 43 T	Т	•12 •03	• 05 T		*45 T	•23 •04	1.73			•02	• 01	T T	т	• 05 • 53 T	Т	.06	.02					.0: .0:
ASTONVILLE 2 NNE ASTONVILLE 6 WSW DGEWATER LBERT 2 WNW	3.80 3.86 3.80 5.12 4.80	.05						.70	.52 1.10 1.11	1.25 .61 .05				*10	•27 1•33 •36	.63 .48 .17 .65	.76 1.03 1.06 .55	•03	.02	•	.06 .70 .31	.05	*14 *18	.44 .47 .62 .13	• 15	.57	.04	. 04 T				т
ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK	4.90 5.39 4.50 4.02 3.25	т	•12						.95 .51 .46 .54	1.21		.03	т		.0B .04 .0B	.55 .54 .60 .52	.65 .53 .75 .48			.06	• 25 • 23 • 16 • 11		• 77	•55 •S2 •93		.50 1.33 .21 .16	.09	.23 .35 .06 .18				
EVERSOLL RANCH AIRPLAY FERNOALE RANCH FLAGLER 2 NW FLEMING	2.48 1.32 .32 2.20 2.56	.04 .24	•44 T	.01	т	T •03			•17 •11 •15	.18			•11	*16 T T	•33 •55 •62	1:16 :04 :12 :68	.26 .47 .20		•01		•21	.12	.04 .12	.16 .11			.04	. 25	.15	.01		
OROER 8 S ORT COLLINS ORT LEWIS ORT LUPTON ORT MORGAN	3.48 5.30 .21 4.95 2.17	. D3	Т	T .05	Т			.45	1.00 1.76 1.12 .13	+59 1+64	т	.01	T T •05	• 24 • 08	•02 •99 •71 •72	.02 .05	.05 .69		.70 .05		•04	T •05	1.05 T	.03 .41 T .16	.05	.14 .01 .19	.03 .01	• 27 T	Т	т		T .06
DUNTAIN DUNTAIN 9 NE DWLER TRASER TRUITA 2 N	3.83 4.18 3.10 1.17	•02 •02 •01	*01 T						•75	1.60 1.32 1.39	•05 T	T	T •03		•16 •47 •07	•24 •40	1.39	T •67 •88		.02 .07	·01	.10	.19	.05 .41 .56	T •10	•15 •16	.07	. 35 T		•01		т
SARONER SATEMAY 1 SW SENOA SEORGETOWN SLENDEVEY	.45 .32 2.74 1.66	•D3	•19					• 20	•05	7 8 14 22	•02 •05	Т	•11	Т	•03	•°1	.32	•02 T	.04 .01	.16 T	•08	_	.01 .15 .02	.05	.01 .06 .05	.05	T	.07		Т	т	•10
ELENWODD SPRINGS 1 N FORE PASS RANCH FRAND JUNCTION HB AP //R FRAND LAKE 6 SSW	1.71 .38 .56 .34 1.74	.20 .05	•10 •02 •01						.03 .14	T . 13	T	* 01 T	.05	•03	T •25 •04	.02			.02		.03	T •02	• 03 • 06 T	•40	. 30	.10	.03	Т	т		.02	•0; T
REELEY REELEY REEN MOUNTAIN OAM REVER 10 W REFEY 10 SE	3.45 .54 3.42 1.73	.05 T	+20	• 02 T					•70 •02 •57	.82 .05 .27		Т	.16	. 35	.44 .20 .50	.60 .02 .12	.13 .18		T	.01	•13	.05	.01 .03 .90	.52 .19	. 20	.03	.07	.07	.01	*13		T
UNNI SON AMIL TON ARMON RANCH IART SEL ASWELL	•31 •90 3•41 1•47 3•34	T •06 •18	Т	.06				т	• 28 • 0 5	. 2S . 09 . 11	.10	т			•93 •10 •65	.10 .61 .28	.21				.18	.06	. 18	.61 .04	.05	.04 .04 T	т	т				g4!
AYDEN ERMIT 7 ESE //. DULYY DULYOKE	3.04 .67 .35 3.21 2.97		1.25	.02				.16	.24	T • 01	.10		.04 .20	•10	.06	.10 T	•15 •04 •11	T •05			.08 .15		.07	.25 .23	. 43 . 06	T	.02	•01		.81		
DT SULPHUR SPR 2 SW  DAHD SPRINGS  DALIA 2 SW  GNACID 1 N  NDEPENDENCE PASS	1.42 V3.47 3.47	• •32 •01	• 20	•	• •04 •08	•	•		•18	•	* T	• • • • • • • • • • • • • • • • • • • •	•		•89	•	•	•		٠	٠	т	•10	.12 .26 .47 .02		•11	• 02	•	•15 •33			т
ULESBURG ARVAL ASSLER	2.08 4.24 3.19	•13 •03	•20	•23 T	.10 .24			•2S T	.99 .88	. 97		.03	<sub>e</sub> 25	•50	+35 +91	.06	.01 .57 .06		.06	.02	т	.03	.06	1.06	.16	.03	* O2		.13	•10		
AUFFMAN 4 SSE IDWA 4 SSE IOWA 4 SW IT CARSON A JUNTA CAA AP	3.65 3.30 3.57	• 21 • 03 • 14	*02 T	.17		т		*34 T	.05 1.94 .83 .07	1.20 .45	*°1	т		.79	.52 .33 .31	•25 •21 •04	.08 .07 1.95		.03 T		*16		.71 .19	- .16 .25	- .16	*03 T	•11 •10 •13	т		т	.12	
AKE CITY AMAR  AS ANIMAS 1 N EADVILLE ERDY 7 WSW	3.62 4.47	.07 .08 .10 .03	•05 •02 •01		•03 •14	•01	_		• 22 • 02 • 51	.09 .25		. 05	.35 T	T •20	.46 .45 .22	. 26 . 20	.04 T			1.37	т.	.15 T	.80 T	.02 1.60 .03		. S7		.02		т		•0

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Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LIME 3 SE LIMON 8 SSW LIMON LIMON HASS RANCH LITTLE HILLS	4 • 08 3 • 55 2 • 02 3 • 32 • 43	.05 .07					e 0 2	e 0 B	.06 .23 .05 .19	1.87 .75 .75	*01 *02		.01		•50 •20 •13	.63 .43 .36	.23 .60 .03 1.55	•06	•02		• 02		•13 •20 •02	.01	.18	1.67 .25	•19 •12					
LONGMONT 2 ESE MANASSA MANCOS MARVINE MEEKER	5.21 .89 .18 .33	.06	•14	.12					1.70 .11 .24		• 02		Т	•02	.30	.05	.15	T	.02	•06	•16 •02 •03	Т	. 0 2 T	.11	.04	•38	T T •07	.06	.35	•22		•0
MESA VERDE NP MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W	.40 .35 .16 .20 3.27	03 08		Т					.64	. 35	•01	•19 T	.02 .02 .02	.02	.03 .49	.04 .41	.02		•03	. O3	T T	T T	.29	•11 •10 •29	.04	. 37	т		т	•02	т	•1
NORTHDALE NDRTH LAKE NORWOOD ORDWAY OTIS 11 NE	.44 1.54 .34 2.30 2.00	•13 •23 •13	•1: •0:	Т	•01			Т	.39	T •03	.07 1.00	.20 .01 .07	•13	.01 .32	.14	T T . 25	.02	•14	.16	Т	• 02	.03	•14	.51 .28	. 16	•07	•36		T T	• 02	.12	
DURAY OVID ©AGOSA SPRINGS PALISADE 1 S PALISADE LAKE	.75 1.46 .67 .87	•10 •02 T	.03					Т	Т	. 04 T	T T	•13 •12	* 02 * 19	.10 .39	o 57	. 04 T	.10		•02	•04	•29 •08 •02	•02	.10 T .01	.01	• 51 • 03	•12	a 20		•01	.58	٠	•1
PAONIA PARADOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW	•28 •28 4•86 •94 2484	.08	#06 T					Т	1.83 T	1.02	Т	. 20		т	•63 •76	.08 T	T •15		т	T +15	T •35		Ť	•20 •35 •18 T	•60 T	T •25		T •18				Т
PITKIN PLACERVILLE PLATORO DAM PUEBLO WB AP PUEBLO CITY RES	.50 T .96 2.30 3.00	0 0 5 T T	e O 3	т				Ť	1.14	• 27 1•76	T T	т	· 25		•05	.41 .13	.03	T T	.07	.09			.28	.10 T	.06	T •59	T .05	• 02	T T	Т	т	т
PUEBLO ORDNANCE DEPOT PYRAMID RANGELY RED FEATHER LAKES RIFLE	2.35 .55 .30 4.26 .31	•01	• 25		•10			a 34 T	1.46 T	•18 •88 T	•03	Τ	T • 07	т	.02 .20 .30 1.71 .09	.07	.15	.01	.01	*01 T	Ť Ť	Т	.08 .45 T	.01 T		•03	Т		•06			• (
RDCKY FORD 2 ESF ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE	2.23 3.09 5.31 2.56	•07 •16	т		•14		•12	۰76	.07 .46 .59 .55 T	.58 .76 .93 1.05	.03	т	.10	т	*25 *95 *50 *04	.10 .14 .38 .18	.02	•30	.06	.05	• 08 • 08		.10 1.18 T	.20 .12	.60		.32 .04	• 12 • 02 T		•03		
SALIDA SARGENTS 6 W SEDGWICK SHOSHDNE SPICER 2 NE	.56 .19 1.61 .39	• 22 • 07 • 10 • 22		+01	• 03			a 05	.13 .05	Т			• 02 • 02		•01 •52	.03 .17 .03	.04	.06	•12	.01	*15 T		.08 .01	T T			.05			• 37		•
SPRINGF1ELD SPRINGFIELD 7 WSW // SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS	3.93 3.82 4.21 .53	.02	*179	.80					• 35	.07 .08 .05	.03	.13	• 23 • 01		1.37	1.75 .83 1.25	.04 .18 .13	.03		•01		•12	.40 T	.61 .47	.03	Т	• 02	т	*03 T T	т		
STERLING STONINGTON SUGAR LDAF RESERVDIR TACOMA TACONY 7 SE	2 • 1 4 5 • 00 • 42 • 46 3 • 5 1	•52 •22 •02 •11	+02	.01	*07		.05	+08	.58 .T5	T 1 • 20	Т	Т	. 20 T		.35 1.75 .05	.07	.33 1.15	•11			•03	•08	1.20 T .09	• 23 • 07 T	T • 07	•06	T •22	.08 .20		T T	.03	
TAYLOR PARK TELLURIDE TRINIDAD TRINIDAD CAA AP TROUT LAKE	.40 .34 1.12 1.22	.05 .50 .15	.05	.01 .01					•03 •05	.02	*10 *01	•02 •01 T	•13 T •12		.25 .57	.14	T .08		.04 T		т	.01	T T T	•10 •02 •09	•01		Ť	T • 01	*10 *10	T T	.05	•
TRDY 7 SE TWIN LAKES RES TWO BUTTES 1 NW VALLECITD DAM VONA	3 • 37 • 25 3 • 03 • 96 3 • 02	.06 .06 .33	•15 •52 •01	• 62					.35	.12 .08	T •10	T •18	.10		•63 T	1.02 .03 .93	.12 .11		.04	e 0 4	•08		.07 .05	.03 .06 .31 .18	т	т	.01	.50 .34	•26 T		.31	•
WAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLANT WATERDALE WESTCLIFFE	.55 .50 .83 5.85 1.24	• 15 • 15	T .	• 3 C					.29 .15 1.00	.31 2.23 .05		۰05	.20	.17	•21 •69	.15	.07		.08 .26	*10 T	T •02 •06	Т	T •02	•05	.01	T T •01	.05 T	T .18	т	.05 .08		
WETMORE 2 S WINDSOR WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W	4.0T 6.21 1.75 1.64 1.95		*02 *12 T						.40 1.64	1.52 1.16 .25	• 09 • 10	o 85	1.08	•18	*22 1.02 *20	.28 .52 .35	*14 *12 *04	• 31	.02		•17 •23 •10	•43 •05	.20 .02	1.05 .48 .04		*14 *	.03 .12	• 02 • 03				
HRAY YAMPA YUMA	5.32 .50 5.13	3 • 10 T	•01	Т	.14				*15				• 02	1.10	•T0 •16 •36	.16	T •52			•01	•08	.05	T •14	.05 1.86	• 01	.01			. 26 .01			

#### SUPPLEMENTAL PRECIPITATION DATA

#### STORM OF MAY 13, 1958, WOLF CREEK, COLORADO

Unofficial Weather Statione (except Granada) not published in Daily Precipitation Table, Climatological Data, or Hourly Precipitation Data.

Designated		Location Prowere Count					Time		Storm Total
Place	Township	Range	Section	Type Gage	Exposure	Observed	Beginning	Ending	(inches
GRANADA	<b>23</b> S	44W	11	U.S.W.B. Recording Rain Gage	Good	-	2:15 p.m.	7:00 p.m.	2.85
MC MILLAN	235	45W	24	Small Fruit Can	Good	4:30 p.m.	-	~	2.0
AKIN	238	45W	1	3/4" - 5" Tube	Good	4:00 p.m.	3:00 p.m.	4:00 p.m.	1.0
PAUL DUVALL	248	44W	9	3/4" - 5" Tube	Good	5:45 p.m.	3:00 p.m.	-	3.0
CURTIS DUVALL	<b>24</b> S	44W	1	3/4" - 5" Tube	Fair	5:00 p.m.	3:45 p.m.	4:30 p.m.	2.0
CARTER	248	45W	1	3/4" - 5" Tube	Good	6:00 p.m.	4:00 p.m.	6:00 p.m.	2.0
PEARSON	<b>25</b> S	45W	1	3/4" Tube	Good	12:00 Mid	-	-	1.4
8ROWN	25S	46W	8	3/4" Tube	Good	_	-	-	0.8

#### RECORDED PRECIPITATION AMOUNTS

#### STORM OF MAY 13, 1958, GRANADA, COLORADO

Time	Amount (inches)	Cumulative Amount	Time	Amount (inches)	Cumulative Amount
2:00 p.m.	.00	.00	4:45 p.m.	.01	1.55
2:15 p.m.	.00	.00	5:00 p.m.	.01	1.56
2:30 p.m.	.02	. 02	5:15 p.m.	.00	1.56
2:45 p.m.	. 62	.64	5:30 p.m.	. 02	1.58
3:00 p.m.	,21	.85	5:45 p.m.	. 04	1.62
3:15 p.m.	.34	1.19	6:00 p.m.	.05	1.67
3:30 p.m.	.12	1,31	6:15 p.m.	.13	1.80
3:45 p.m.	.01	1.32	6:30 p.m.	.52	2.32
4:00 p.m.	.07	1.39	6:45 p.m.	.52	2.84
4:15 p.m.	.11	1.50	7:00 p.m.	.01	2,85
4:30 p.m.	.04	1.54	• • • • • • • • • • • • • • • • • • • •		

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ALTONIO ALTONI	AKRON CAA AP												83 44		76 50				76 44	70 47	77 47		85 50	77 52	76 51			85 53	80 53	88 55	89 56	91 58		74.6 46.6
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STATES SALES	ALLENSPARK					60 28																												62.6 35.3
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DITTO STATE	BRANSON		65																															73.5 49.3
SULLINATEN  ***********************************	BUENA VISTA	MAX	57	58	63	68			70	68					66 33	64																	45	71.2 37.8
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CECHEROSCE    Mail   Ma	BYERS	мах	69	70		76	80		71	55		73				73																	84	76.8 46.6
CENTER    14.5   2.0   2	CANON CITY	MAX	69	72	71	76	81	82	81	78	63	75	75	77	77	73	65					83	84				86	87		88	88	83		78.3 50.7
EMPER MAIN A B B B B B B B B B B B B B B B B B B	CEDAREDGE	MAX	65	65	73	76	80	81	77	70	70	77	75	67	71	67	73		73	80	82	84	82	79	81			87		86	87			77.4
CHERSMAN    Max   So   20   20   31   70   30   31   70   30   70   40   40   40   40   40   40   4	CENTER	MAX	61	61	65	69	75	76	74	71	68	72	70	66	70	68	73	74	74						82		74	76		81	85	82	80	74.2
CHERNY CHEEK OAH    141   53   56   57   17   70   71   72   73   74   60   75   75   76   76   76   76   76   76	CHEESMAN	MAX	59	61	63	69	73	76	71	64	50	67	71	68	68	65	63	65	71	67	76		77	69	75	72	78	82	78	85	82	83	78	70.9 37.5
CHEVENNE WELLS    MAX   00   74   72   72   72   73   80   71   72   73   80   71   72   73   74   80   71   72   73   74   80   73   73   73   73   73   73   73   7	CHERRY CREEK DAM	MAX	63	65	67	71	75	78	71	65	56	69	75	74	74	63	57	65	72	71	76	78	82	76	77	76	79	81	82	83	83	79	78	72.9
CLIMAX 2 NN  11A	CHEYENNE WELLS	MAX	66	74	72	72	75	76	80	71	58	69	82	82	83	72	60	70	76	77	78		86		73	78		89	89	87	89	95	92	77.9
COLIEGRAY 2 NW  MAX	CIMARRON 3 SE	MAX	60	60	70	76	76	72	77	70	70	75	67	70	73	60	73	73	77	80	80	86	81	80	80	81	81	81	85	85	85	77	80	75.5
COLLIBRAN  MAX	CLIMAX 2 NW	MAX	40	44	49	48	51	53	50	49	39	49	50	48	45	42	47	45	50	55	55	57	58	57	53	58	55	56	57	58	58	58	52	51.2
COLIBRAN  MAX  03 03 77 70 78 75 76 76 75 74 71 67 88 64 70 77 76 78 76 76 76 76 76 76 76 76 76 76 76 76 76	COCHETOPA CREEK	MAX	56	55	58	67	70	70	70	68	61	67	68	66	67	68	68	69	75	74	78	75	76	77	73	76	76	78	78	80	82	78	78	71.0
COLORADO NM  MAX  MAX  MAX  MAX  MAX  MAX  MAX  M	COLLBRAN	MAX	63	63	72	76	78	75	78	76	75	74	71	67	68	64	70	72	76	82	84	83	82	80	82	85	85	85	86	85	86	82	78	76.9
COLO SPRINGS WB AP  MAX MIN 30 37 43 37 41 42 47 41 30 41 55 61 79 76 76 76 77 78 76 16 1 42 47 41 30 41 55 67 47 49 30 50 50 51 51 56 54 57 45 47 49 30 50 50 51 51 56 54 57 45 47 49 30 50 50 51 51 56 54 57 45 47 49 30 50 50 50 51 51 51 56 54 57 45 47 49 30 50 50 50 51 51 51 56 54 57 45 47 49 30 50 50 50 51 51 51 50 54 57 45 47 49 30 50 50 50 51 51 51 50 54 57 45 47 49 30 50 50 50 51 51 51 50 54 57 45 47 49 30 50 50 50 51 51 51 50 54 57 45 47 49 30 50 50 50 51 51 51 50 54 57 45 47 49 30 50 50 50 51 51 51 50 54 57 45 47 49 30 50 50 50 51 51 51 50 54 57 45 47 49 30 50 50 50 51 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 45 47 49 30 50 50 50 51 51 50 54 57 40 40 50 51 51 50 51 51 50 51 51 50 51 51 51 50 51 51 51 50 51 51 51 51 51 51 51 51 51 51 51 51 51	COLORAGO NM	MAX	3,9	30	, ,	23	80	80	78	73	71	,,,	40	74	73	72	68	74	72	81	83	7.5	89	85	86	- 1	,,,	,,,	91	86	84	86	86	79.9
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CRAIG  MAX	CONEJOS 3 NNW	MAX	57	57	62	65	72	72	69	68	67	68	69	62	69	68	71	70	70	71	74	78	72	74	71	80	72	73	76	77	80	79	73	70.5
CRESTED BUTTE  MAX	CORTEZ	MAX					78											76	79	- [						-			- 1					77.5
RESTED BUTTE  MAX  45  49  55  58  62  63  62  55  52  52  52  53  54  55  56  60  62  53  60  60  62  53  60  60  62  53  60  60  60  60  60  60  60  60  60  71  70  70  70  70  70  70  70  70  7	CRAIG	MAX	64	67		72	75	77	73	52	63	72	77		67	59	68	67	73	78				75			85	84			84	78		74.5
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DURANGO  MAX  65 62 74  75 78  78 78  78 78  77 77  70 72  80 80  80 81  80 80  81 79  80 81  80 80  81 79  81 80  80 85	OILLON 1 S	MAX			1								54					l		- }			- 1							_				52.4
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EDGEWATER  MAX  62  68  73  73  77  78  68  68  68  68  68  68  68  68	EADS	MIN	29	31	28	33	34	38	35	30		33	42	41	29	43	30	31	34	37	39	40	40	40	31	39	42	39	41	43	53	44	36	36.6
MIN 28 35 35 25 25 26 32 32 32 34 33 27 33 26 29 27 33 30 29 30 37 37 40 37 38 43 38 37 38 40 33 35 37 38 40 33 35 37 38 40 33 36 37 37 38 40 37 38 40 37 38 40 37 38 40 37 38 40 40 40 40 40 40 40 40 40 40 40 40 40	EAGLE CAA AP	MAX				41	42 77	45	43	48	45	40	46	55	55	50	50	46	48	51	48	53	58	58	55	55		52	53	58	56	56	60	
MIN 36 38 45 44 39 40 43 43 42 41 51 57 57 44 44 49 46 46 49 54 48 53 48 49 53 55 49 57 59 47.  ESTES PARK  MAX 54 55 60 63 68 71 67 52 56 64 69 64 58 59 54 59 67 62 68 73 77 72 73 70 75 76 79 80 78 72 66.	EDGEWATER	MIN	28	35	35	25	25	26	32	32	34	33	27	33	26	29		33	30	29	30	37	37	40	37	38		38		35			40	
MIN 2 20 20 20 20 20 20 20 20 20 20 20 20 2	ESTES PARK	MAX	36	38	45	44	39	40	43	43	42	41	51	57	57	44	44	48	44	49	46	46	49	54	48	53	48	49	53	55	49	57	59	47.5
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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
EVERSOLL RANCH	MAX	<b>6</b> 9 46	74 49	<b>63</b>	74 44	81 45	79 49	84 55	75 51	60 49	82 40	85 48	86 61	77 56	80 61	74 55	77	82 51		81 51	88 60	90 59	91 61	8 0 5 8	87 59	85 63	98 58	94 60	90 61	97 61	101 63	91 63	82 • 5 54 • 5
FOROER 8 S	MAX	70 40	74 35	73 41	7 <b>3</b> 32	83 40	81 41	89 45	63 45	55 44	78 38	83 41	84 48	82 52	68 50	67 50	74 48	82 43	72 50	84 47	89 51	87 50	83 52	78 52	82 52	82 51	91 48	88 47	82 55	94 52	90 48	86	79.6 46.3
FORT COLLINS	MAX	66 36	70 38	71 40	74 40	76 37	79 44	72 41	57 44	60 42	74 41	76 43	77 47	70 51	67 45	53 44	71	74 44	71 45	76 44	82 47	85 47	74 54	74 48	75 51	77 47	80 49	77 52	86 55	87 55	85 53	80 64	74.1 46.3
FORT LEWIS	MAX	<b>52</b> 29	56 28	55 29	65 32	66 34	70 39	69 32	66 29	61 26	62 32	68 40	60 38	62 27	61 37	61 32	67 31	65 32	70 40	73 38	71 38	70 38	72 40	68 38	71 42	75 46	72 43	78 44	77 38	78 50	78 42	70 35	67.4 36.1
FORT LUPTON	MAX	70 35	74 38	74 41	78 41	7 <b>7</b> 40	85 41	78 42	59 46	63 41	82 45	77 43	8 3 4 3	80 52	60 46	5 8 45	72 49	76 46	74 48	79 48	82 52	88 58	8 0 5 5	80 51	79 55	81 50	86 52	82 54	92 54	90 56	89 56	86 56	77.9 47.7
FORT MORGAN	MAX	61 35	68 39	75 42	72 40	78 39	76 43	83 47	69 47	54 46	61 43	78 45	82 53	83 54	75 49	53 46	57 46	68 46	79 51	73 48	78 52	84 53	87 57	78 54	81 58	77 50	85 55	8 8 5 6	81 59	89 56	91 55	92 66	76.0 49.4
FRASER	MAX	48 12	59 27	57 15	59 18	64 19	66	65 25	55 23	47	64 27	66 21	6 2 2 5	60 21	53 35	55 29	64 23	63 24	70 24	69 23	67 25	71 25	65 35	69 35	70 32	71 35	71 28	72 31	74 30	74 30	71 28	65 33	64.1 26.1
FRUITA 2 N	MAX MIN	67 38	70 37	79 33	82 34	85 35	85 41	84	75 38	75 38	80 46	74 50	7 2 38	71 42	69 42	75 35	78 37	84	88	89 45	89 47	88 49	8 4 5 2	89 48	91 51	93 57	93 49	94 47	94 45	95 50	88 54	84 45	82 • 7 43 • 5
GATEWAY 1 SW	MAX MIN	68 41	73 38	80	82	85 40	85 40	8 2 4 5	81 35	77 34	83 36	79 41	72 35	69 35	67 40	76 38	78 41	83 44	89 43	90 52	91 53	85 55	81 55		88	92 57	92 56	92 52	91 54	92 59	88 57	80	82.4 45.1
GEORGETOWN	MAX	51 30	57 31	61	62 33	67 33	68	68	60 34	52	65 37	67 37	65 42	62 34	62 32	56 32	58	66 33	68 38	72 42	75 42	76 46	65 45	72 42	74	73 44	73 45	74 43	75 40	76 46	74 40	72 40	66.6 38.0
GLENWOOD SPRINGS 1 N	MAX	5 9 3 5	65 39	74 32	76 34	79 35	79 38	79 40	68 38	69	74 39	79 37	69 41	71 33	65 37	72 37	70 36	78 35	84	83 42	83 45	88 45	80	81 45	87 45	87 49	87 47	88	86 43	87 48	85 45	80	77.8 40.1
GORE PASS RANCH	MAX MÎN	59	62	66 19		70	72	7 o 2 8	64	<b>57</b>	65 27	70	62	64 27	57	61	62 29	69	74	75 30		76 32	<b>6</b> 9	72 41	74	71	71 33	77	77	79 35	75 34	70 37	68.6
GRANO JUNCTION W8 AP	MAX MIN	66	67	75 43	78 46	80	81	79 52	68	73	79 51	76 49	70	70	68	73	75 45	81 46	85 52	87 55	88 56	86 57	83	87 55	88	91 61	93	92	93	92	79 57	82	80.2 51.0
GRANO LAKE 6 SSW	MAX	49	51 31	55	59 26	62	63	64	59 31	44	57	<b>65</b> 28	60	57	57	53	56 30	58 30	64	67 31	65 32	66 32	67 41	63	65	67 37	68 34	67 35	73 38	75 37	70 36	65	61.6
GREAT SANO OUNES NM	MAX MIN	55 31	58	58	65 31	69 31	71	68	64	61	69	71	62	66	66	69 37	67	69 38	62	72 38	72 38	74 39	69	76 41	77	74 46	78	78	79 45	79 51	76 45	74	69.3
GREELEY	MAX	62	70 38	75 38	76 39	78 46	77	76 50	71	52	63	75 45	83	82 51	73	49	56 46	72 45	77 49	69 47	69 49	84	87 56	76 51	78 55	77	82 51	86	80	89	87	89	74.8 48.2
GREEN MOUNTAIN OAM	MAX	58 28	61	65 28	65	69	70	71 35	70	54	65	69 31	68	64	62	61	64	66	71	74 35	75 37	76 38	76 43	70 38	74	76 45	74 39	75 38	79 42	79	79	68	69.3
GROVER 10 W	MAX	67	70	70	75 36	75 36	80	65	57	60	74	79 48	79	75 43	53	53	68	75 43	70	76 45	82	85	77	75 52	71	80	83	75 50	86 52	91	89	80	74.0 45.2
GUNNISON	MAX	57 33	60	66 23	67 23	72 22	73	71	66 26	60	68	66 28	68	69 25	65	70 23	68	70 25	70	78 35	80	.78 32	76 36	71 37	76 34	78 43	80	81	83 33	80	81 35	83	72.0 30.7
HAYOEN	MAX	63	66	72	72 29	75 30	75	76 39	66 35	62	72 32	78	68	66	57	66	66	73 33	73 38	82	84	83	75 45	81	80	83	82 41	84	84 44	85 45	88 43	76 39	74.6 36.6
HERMIT 7 ESE	MAX	51	53	62	59	63	64	63	60	57	60	39 62	55	57	32 58	62	61	65 25	67 28	70 28	72	68	69	69	72	70	71 31	74	71 31	71	67	67	64+2
HOLLY	мах	28 65	27 69	72	65	71	71	25 79	23	62	76	82	85	23 85	82	32 75	70	75	86	74	84	89	90	86 54	90	88	82	92	90	86 60	87 61	89	80.0
HOLYOKE	MIN	59	75	69	75	52 78	77	70	62	3.8 6.5	81	52 86	86	58 73	53	51	66	55 81	72	81	84	91	82	78	82	52 85	92	85	89	87	93	63	53•1 77•5
HOT SULPHUR SPR 2 SW	MIN	37 56	60	63	63	68	39 69	69	58	55	39 66	70	54	63	50	60	59	46 65	71	73	74	73	75	70	55	73	73	75	78	77	56 73	70	67.3
IOAHO SPRINGS	MIN	25	25	22	25	23	37	45	29	32	30	32	39	28	28	33	31	32	30	31	32	33	35	37	39	41	35	37	37	32	37	38	32 • 6
IGNACIO 1 N	MIN		62	73	73	77	78	72	69	72		70	70		70	74		76	79	77	79	80	80						86		79	79	74.9
JOHN MARTIN DAM	MIN	73	29 69	0.1	72	79		37 85		65	31 77	84	38 84	84	34 74	29 65	75	31 80	78		88			82			92		41 92	92	93	37 88	81.3
JULESBURG	MIN	67	43 78	77	75	43 78	78	48 75	47 69	48	43 81	4.8 86	87	59 76	56 69	53 60	50 68	52 80	80	52 83	56 82	93	88	54 81	5 9 8 1	59 87	90	89	59 87	87	93	91	53.6 80.0
KASSLER	MIN	39 64	42 68	41 69	40 74	41 74	78	52 73	45 67	38 62	73	80	76	56 77	51 69	48 55	67	75	77	53 79	51 81	55 83	57 75	80	78	53 80	54 86	51 84	57 87	87	54 83	76	49•1 75•4
KAUFFMAN 4 SSE	MIN		73	71	40 74	45 74	78	55 70	58	62	76	52 80	80	49 75	46 53	43 54	48 65	48 75	75	51 75	56 82	54 86	53 80	76	73	54 83	56 83	53 76	54 86	90	90	53	48.9 74.6
KIT CARSON	MIN	27 69	35 77	38 71	35 75	34 81	79	83	70	54	43 79	39	39	49	70	60	46 73	41 80	74	49 83	45 86	90	5 2 8 2	50 75	80	46 82	49 93	51 85	49 86	45 91	50 96	88	43.5 79.0
LA JUNTA CAA AP	MIN		40 73	70	38 73	41 81	82	51 85	48 57	59	37 76	84	85	43 85	51 69	51 66	74	47 81	75	48 82	51 89	56 89	57 84		55 82	59 86	52 92	51 86	<b>58</b>		53 93	58 88	49•2 79•8
LAMAR	MIN	47 72	43 72	48 68	43 71	45 76	79	53 85	50 60	46 56	78	50 83	57			53 65	50 76	51 82	73	51 86	60 87	91	5 8 8 6	57 75	58	5 5 8 5	54 91	57 89	57 88	64	57 96	63	79.8
LAS ANIMAS 1 N	MIN	49°	45 71	48 72	41 71	42 83	47 85	52 90	51 82	47 62	41 80	48	63	60 85	54 81	53 67	50 76	46 83	52 80	51 82		91	57 86	57	59 83	58 87	56 93	55 89	61 91		57 95	61	52 • 6
LEADVILLE	MIN	34	40	48	38	41	45	52	51	47	40	61	46	58	54	51	50	47		50	53	54	50	51	56 71	55	52	54	56	56	55	57	49.5
LIMON 8 SSW	MIN	28	23	23	25 72	28 76	29	33 75		27	72	29	30	28	31 71			31 75		29 78		34	37 78	35	35 79	32 78	39 88	39	38	40	39	32	31.4 75.1
LIMON	MIN		38	45	40 71	34 76	38	45	46	38	43	46	46 78	46 77	46	57	. 47	45	49 67	49 77	52	49		52	52	49 78	55	49	50	51		58	46.5
LITTLE HILLS	MIN	36	35	42	71 39 74	34	36	42	45	37	40	40	50	48	62	46	46	44 68	50	50	49 75	49	52	53	52	46 78	53	48	55 76	49	49	55 72	45.6
	MAX	60 21	30	23	26	68 26	70 32	68 36	63 35	29	57 32	67 28	34			38	29	32	32	34	46	38	49	37	38	42	42	42	40	42	48	39	35.0
LONGMONT 2 ESE	MAX	62 29	69 36	73 36	74 37	78 39	40	82 47	73 46	43	62 43	75 44	46	80 46	72 47	50	55 47	73 44	47	73 47	80 48	82 47	88 54		53	77 49	<b>79</b> 49	85 52	78 52	83 56	89 54	88 56	74.8 46.0
							- 1				c p														,			,					

Station  MANASSA  MEEKER		1	2	3	4	5		7	8		10						1 1				20	21	22	23	04 1	or I		1	00		.	.,	rage
				-			6		°	9	10	11	12	13	14	15	16	17	18	19	20	21	.22	23	24	25	26	27	28	29	30 3	1	Aver
MEEKER	MAX MIN	60	59 25	62 29	67 24	73 26	75 30	71 35	7 0 3 0	68 25	70 26	70 30	67	68 31	68 30	72 28	70 42	71 26	72 34	74 32	79 35	77 35	74 38	72 37	79 35	75 42	76 38	82 38	79 35	76 49	79 38	77 38	72.0 32.8
	MAX MIN	61 29	61 31	71 22	72 31	76 31	76 34	75 37	69 37	64 30	70 35	75 33	65 32	66 31	60 36	66 30	67 34	74 33	81 35	81 35	83 42	84 40	77 41	8 0 4 5	82 45	83 43	80 43	85 42	85 39	85 44	80 42	76 39	74.5 36.2
MESA VERDE NP	MAX MIN	62 34	58 36	7 0 3 9	72 40	77 45	<b>7</b> 7	71 47	66 44	68 40	74 41	71 47	68 38	68 40	68 40	74 45	71 44	75 44	8 0 5 0	79 50	78 49	80 48	79 50	8 0 5 0	8 <b>5</b> 52	84 56	85 55	85 53	88 59	85 57		78 42	75 • 3 46 • 4
MONTE VISTA	MAX	48 29	59 25	57 36	61 25	66 24	70 28	73 32	70 31	68 27	64 31	69 27	68 38	65 26	67 30	67 28	70 29	69 34	7 0 3 3	70 32	73 33	75 33	77 38	70 33	74 36	76 38	75 35	73 33	77 35	75 45		78 35	69.5 32.0
MONTROSE ND 2	MAX MIN	60 40	65 35	74 36	76 39	8 0 42	79 46	79 50	72 41	70 38	77 40	72 44	66 43	72 38	69 41	74 37	76 40	78 45	83 44	85 48	86 52	85 51	8 0 5 1	82 46	89 50	89 51	90 57	91 55	91 58	90 60		82 45	78 • 8 45 • 7
MONUMENT 2 W	MAX MIN	58 33	65 36	65 44	70 33	75 38	71 38	75 43	57 38	57 34	70 37	70 38	72 40	72 45	57 37	56 37	64 42	73 38	64 43	75 39	81 46	82 47	72 48	77 40	72 42	78 44	81 47	8 2 4 8	81 46	80 51	81 53	77 54	71.3 41.9
NORTHDALE	MAX MIN	60 29	58 33	70 29	71 27	74 31	70 40	73 40	69 30	68 31	74 30	64 30	64 35	63 34	65 34	70 31	71 33	74 32	79 33	80 33	82 42	78 41	76 42	79 39	83 37	84 43	84 49	86 39	85 44	85 55		77 33	73.9 36.4
NORWODO	MAX	56 30	58 31	68 29	70 34	74 34	75 43	72 43	63 28	67 27	70 35	67 40	65 33	62 29	66 3 <b>3</b>	69 29	69 32	72 35	76 38	79 38	80 43	78 42	75 43	78 42	82 46	81 45	82 45	84 44	83 45	82 50		76 38	72.6 37.6
OURAY	MAX MIN	55 31	55 32	61 32	69 35	71 36	70 40	68 40	65 34	61 33	67 35	69 41	6 0 4 0	64 35	64 40	68 33	79 37	70 36	72 41	75 44	78 41	76 42	71 42	72 42	77 44	72 48	78 46	81 46	79 47	82 50		73 40	70 • 2 39 • 5
PAGDSA SPRINGS	MAX	60 30	65 27	70 30	71 26	75 25	74 32	6 9 3 3	68 27	71 25	71 25	68 35	6 <b>5</b> 38	65 28	68 34	72 26	70 34	75 29	74 37	79 34	77 35	80 35	77 36	77 35	82 36	80 41	82 37	84 37	83 34	83 44		78 34	73 • 8 32 • 7
PALISAGE 1 S	MAX MIN	66 43	69 41	78 40	78 44	84	84 48	8 0 5 0	73 44	75 41	82 46	74 48	70 40	70 43	71 41	76 43	77 45	83 48	88 50	88 52	91 56	86 54	85 58	88 50	92 57	90 58	93 58	92 58	92 55	93 59		85 49	81.9 49.0
PAONIA	MAX	62	65 37	73 34	76 40	79 42	81	81 38	82 41	68 35	76 44	74 44	69	70 35	75 42	73 34	74 37	77 42	81 46	83 46	84 51	84 49	79 48	77 48	86 50	86 55	86 52	86 50	86 50	86 53		80 46	78.0 44.1
PARADDX	MAX MIN	62 33	71 33	78 30	80 32	85 33	84 37	8 0 4 3	70 38	75 37	81 36	75 43	71 39	71 38	72 38	79 35	78 35	82 36	88 38	90 40	89 44	87 48	84 51	88 45	91 44	91 48	92 49	92	93 48	94 55		83	81.7 40.7
PARKER 9 E	MAX MIN	65 33	70 35	68 39	72 42	73 36	80 38	71 52	5 5 4 2	57 38	70 39	77 43	76 45	70 43	57 41	57 40	66 46	75 42	72 48	74 42	77 52	82 42	71 45	74 46	72 50	80 50	83 49	8 0 5 0	85 50	86 54		79 45	72.8 44.2
PLATORO OAM	MAX MIN							55	51 24	52 18	55 21	55 23	5 0 3 2	51 21	53 25	56 21	55 25	63 23	62 26	63 27	64 28	64 26	62 27	64 27	69 28	66 33	68 30	68 29	70 27	69 35		63 29	60.5
PUEBLD WB AP	MAX MIN	72 42	74 40	72 48	76 38	81 40	83	85 49	59 47	61 46	76 43	83 44	83	81 49	67 52	67 50	72 51	79 48	74 54	82 49	88 56	88 53	83 58	79 52	8 4 5 3	83 53	91 52	90 51	88 51	94 59		86 65	79.8 49.7
RANGELY	MAX	69 32	70 26	76 24	78 27	81 28	82	78 36	63	73 35	80 37	76 38	64 34	65 31	60 32	70 30	74 32	80 33	84 34	89 39	89 40	88 39	78 42	88 38	89 45	90 46	90 41	92 42	90 38	93 41	85 41	8 4 3 5	79.6 35.6
REO FEATHER LAKES	MAX MIN	52 19	58 32			65 26	67	58 28	50 30	54 30						57 37	55 30	62 42	58 33	65 34	68 39	68 38	65 45	· 68	65 40	70 39	72 50	69 47	74 42	74 47		66 45	63.8 37.3
RIFLE	MAX MIN	64 36	67 39	75 29	78 32	81 33	82	78 40	73 40	71 29	77 40	78 36	71 41	72 34	65 41	73 34	71 37	77 34	83 36	82 38	84 44	83 41	78 46	8 0 4 3	86 45	88 45	88 45	89 42	89 40	90 44		81	78.8 38.8
RDCKY FDRD 2 ESE	MAX MIN	70 44	75 38	70	76 38	82 41	84	86 50	80	60 46	77 40	85 43	85 50	85 54	76 53	67 52	73 50	82 46	77 50	82 48	90 54	89	86 54	78 56	85 54	89 53	93 50	88 53	89 52	97 61		88 62	81.9 49.6
RDGGEN 2 S	MAX	71 35	75 36	75 39	8 0 37	78 35	87	70 42	58 47	60 42	74 41	80	79 50	75 48	60 48	55 45	58 46	76 43	75 41	76 49	81 47	85 47	77 50	78 48	73 52	83 47	85 48	78 50	86 55	89 51		82 55	75.7 45.2
RYE	MAX	63 31	62 35	61	68 34	74 39	76 38	76 45	65 43	54 38	67 36	74 38	72 46	73 44	59 45	56 42	67 40	71 41	67 44	74 40	79 41	78 45	73 45	74 43	73 45	80 45	7 <b>5</b> 50	79 46	80 45	80 51		77 50	71.3 42.6
SAGUACHE	MAX MIN	60 36	59 30	64 37	70 29	73 36	71 36	73 35	69 35	65 31	72 36	69 33	67 39	68 32	67 38	68 31	70 34	72 40	70 40	74 36	77 39	76 39	70 42	78 42	77 41	75 41	74 42	79 42	79 40	78 46	78 41	76 42	71.5 37.5
SALIOA	MAX MIN	64 36	65 30	66 3 0	73 31	76 29	76 30	77 33	73 45	66	72 33	74 32	69	70 36	65 48	63 42	71 36	74 33	74 36	79 38	73 40	80 38	7 0 4 1	79 41	80 38	80	80 41	82	82 41	82 43		78 42	74.0 37.8
SEDGWICK	MAX	65 39	77 40	76 42	76 40	80 46	77	75 50	66 47	66	83 39	86 47	87	82 50	65 50	58 48	69 50	83 52	79 48	82 49	8 <b>6</b> 50	92 55	85 58	8 0 5 4	82	88 56	91 58	84 54	88 55	88		85	79.7 49.1
SPICER 2 NE	MAX MIN	50 30	48 29	46 32	48 30	50 29	52 34	53	5 0 2 9	55 36	60 36	69 40	65 35	68 29	70 31	62	66	74 40	72 39	70 35	69 30	72 32	70 34	69 42	71 39	73 40	75 36	74 32	72 34	70 35	70	75 36	64.1
SPRINGFIELD 7 WSW	MAX	69	69 43	63	67 38	78 41	76 45	8 0 5 2	78 49	53	79 40	81	8 O 5 6	80 54	75 46	68 50	72 48	76 47	72 52	78 48	83 52	85 56	8 0 5 9	76 55	79 56	81 53	89 54	86 54	85 55	91 57	94	85 57	77.7
SPRINGFIELD 8 S	MAX MIN		71 46	63 38	75 40	78 41	77	81	78 47	54		8 2 4 3		80	74 48	68 52	74 51		78 48	78 58	84	86	83 57	77 55	85 56		91 58	88 53	85 57	91 61			78.2 49.3
STATE TURKEY EXP FARM	MAX	63		69 27	72 28	76 26	74 33		69 28	72 25	71 28	69 35	68 37	67 29	68 33		72 27	76 27	76 35		77	79 35	76 37		83 35		83 37	8.5 3.8	84 37		76 35		74.5 32.4
STEAMBOAT SPRINGS	MAX MIN	59 26	57 32	68	67 27	71 26	72 28	71	64	59	69 29	72 29	67	65 27	58 23	59 28	67	68	75 30	78 34	79	80	71 40	78 36	78 37	80 38	80	81 36	79 35	81 36	76	72 37	71.0 32.1
STERLING	MAX MIN	62 34	62 38	74 39	73 40	78 41	76. 48	80	71 48	53	64	79 44	83	85 56	74 52	54 47	56 48	67 46	78 47	71 47	79	85 57	86 52	76 54	79 57	77 51	85 52	85 52	80 59	89	92	94	75•7 48•7
SUGAR LOAF RESERVOIR	MAX MIN	44 30	50 17	52 15	55 20	56 22	57 24	54	48 25	45	55 27	57 24	52 27	53 24	50 28	52 28	53	58 27	61 27	64	64 29	66	59 34	61	64 29	64	65	66	67 32	67 35	63	60	57.5 28.2
TAÇONY 7 SE	MAX MIN		72 38	70	75 36	78 40	80	84	72 47	56	75 41	82	45	79 47	67	67 48	72	78 45	73	80	87 55	86	83	79 51	84 52	82 53	87 50	87 52	82 52	91	90	82	78.3 48.0
TAYLOR PARK	MAX MIN	45	50	<b>5</b> 0	55 21	59 24	60	59	52	51	59	53	57	51	58	56	56	64	65	66 28	67	67	65	60	64	67	66 32	68	71 32	72 34	69	69	60.4
TELLURIOE	MAX MIN	52 27	51 28	58	65 28	71 26	70	67	26 61 28	60	69 28	29 64 32	25 58 35	32 60 29	25 61 38	26 68 25	65 27	66	67	72 34	74	74 35	3 2 7 0 3 7	35 74 34	76 33	76	75 35	79 37	76 37	78	70	70	67.6 32.1
TRINIOAD	MAX	63		63	68 36	75 41	78 45	75	70 47	60	71 40	75 41	75 45	74 48	69 48	67 45	73	72 43	71	75	79	81	76 47	77	77 49	80	85	82	83	86 54	88	82	74.5
TRINIDAD CAA AP	MAX MIN	66	65	65	74 36	80 46	82 46	78 54	61	62	75 43	80	79	78	48 64 47	69	74 47	75	75	50 81	85	86	80	81	79	81	89	88	51 88	87	89	85	77.5
TWO BUTTES 1 NW	MAX MIN	67	69 46	63	68	76 43	76 47	82	71 50	55 48	75 39	81 47	71	51 79 57	78	66 53	74	45 78	71	51 78	82	86	49 82	49 74	80	52 74	90	86	54 85	59 89	96	51 85	77.0
VALLECITO OAM	MAX MIN	55 29	56	65 28	67	70	70		65	66	66		61 60 36	57 62 29	53 63	53 68		49 71	72	53 72	72	73	57 72	56 75	77		79 20	81		80	73	72	51.5 69.5
			20		. 7	,,,	73	,,	50						37	29 Station		33	30	30	37	3/	39	36	40	41	39	40	43	48	42	35	34.8

COLORADO MAY 1958

																	Day	Of M	onth										-					age
Station		1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WAGON WHEEL GAP 3 N	MAX		7		5 5 29		63	67 23	6 7 2 5		62 21	61	67 24	62 34			60 20	65 22	64 23	67 26		71 29	72 28	72 31	68	73 29	71 29		74 28		75 ·30			65.4 26.0
WALOEN	MAX		6 1			62 19			67 32	56 28	54 33						56 23	54 22	70 27	71 28	72 28	72 27	72 32	66 38	70 33	67 37		75 33			75 40		72 42	
WALSENBURG POWER PLANT	MAX		4 (		64 46		78 40	74 39		7 2 4 8			75 41			72 45	65 45	72 43	73 42	73 45	78 42	82 47	83 47	77 53	79 46	80 50			87 49	88 47	89 58			
WATERDALE	MAX			69 35	71 37	75 35	76 32			65 41	63 40		79 39			56 41	53 41	72 40	75 41	72 41	83 40	73 40	74 48	75 42	76 45	75 47		81 44	7 0 48	83 48	87 47			73.5 41.9
WESTCLIFFE	MAX		8 3	64 22	60	66 22	71 22			6 2 3 5	62 32			65 44			64 32	70 38	72 33									77 37				79 38		70 • 3 32 • 2
WETMORE 2 S	MAX		5 6		67	73 36				70 46							56 43	75 46	75 44	70 47	76 43	80 48	80 47		77 45	77 47						86 5 5	79 55	
WOLF CREEK PASS 1 E	MAX		3 4		50		57 25	58 29	53 35		50 22			46 32			54 23	53 31	57 28	60 26			60 31		62 32			69 35				67 36	61 30	
WRAY	MAX		6		72 48	75 40		79 43	70	65 47	62 40			86 59			55 47	6 2 5 0		76 46	85 49		92 55	89 58	77 53	80 55		91 53		88 57		95 57	85 <b>64</b>	
YUMA	MAX	66	6 3		70		76 42	80 43			60 41			85 53			5 3 46	65 48	80 48	75 48	80 50	86 50	88 53	83 55	79 55	78 56					95 58		87 63	

#### EVAPORATION AND WIND

																	Day o	of mon	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ARBOLES	EV AP WIND MAX MIN	.00 56 69 37	.17 34 72 39	.28 23 75 42	.28 54 78 38	.31 31 81 40	.29 49 77 43	.28 * 76 42	.28 57 71 37	.28 17 73 32	.34 47 76 34	72 66	.19 42 76 45	.29 50 76 41	.29 56 78 40	.28 15 79 39	.00 18 74 45	.28 7 82 44	.32 53 83 47	.28 35 78 47	.19 55 82 47	.28 33 85 50	.32 50 85 49	.28 40 79 50	.28 36 88 42	. 42 46 96 42	.26 43 84 50	31 86	.32 28 89 49		.28 12 78 52	12 87	1109 79.5
BONNY DAM	EV AP WIND	.21 59	.00 170	.20 65	.32 126	.31	.28 55	. 41 191	.21 105	.00	.02 115	.26 55	.52 241		.53 166	.07		.04 72	.34	.32 103	.27 60			.30 104	.22		. 42 198		.35 87		.38 154		
CONEJOS 3 NNW	EV AP WIND	- 57	.60 67	. 45 55	.09	30	.49 55		.30 132	.14 51		137	.17		179	- 47	.11	.21 41	.35 53	.09	.08 22	.08		.26	.15	.10		.18	.21		.14		B 7.92 1676
FORT COLLINS (a)	EVAP WIND MAX MIN	.15 49 66 45	.16 55 65 49	.20 49 69 50	.22 42 67 53	.20 39 73 53	32 -	53 67 54	36 55 54	.22 44 69 51	.16 39 74 52	29 76	.18 33 77 58	.19 57 70 59	67 59	.09 31 57 53	37 71	.14 34 73 55	.16 36 73 57	.17 34 77 58	.13 39 76 60	37 79	.21 44 72 61	.17 32 79 61	.11 26 76 62	.12 39 78 61	25 77		.16 19 84 84	20 80	.19 21 80 65	29 80	72.6
GRAND JUNCTION WB AP	EV AP WIND MAX MIN	.16 139 74 46	.22 76 72 43	.32 108 80 44	.38 87 80 46	.48 105 82 46	.45 150 82 49	77	.44 138 72 46	.31 76 80 46	.54 164 81 49	74	.33 160 69 46		.19 96 74 47	.31 83 80 46	.50 119 76 47	. 43 91 82 48	. 48 99 84 51	85	.61 145 83 53	.58 199 86 54	.45 94 84 59	. 45 163 85 54	.54 141 84 55	.65 141 86 56	.55 122 88 55	90 90	.71 130 87 54	.65 132 88 55	.57 139 85 56	123 87	3857 80.8
GREEN MTN DAM	EVAP	47	- 60	- 65	- 85	70	- 98	- 63	72	52	- 58	- 64	- 74	- 61	- 60	- 45	.04 89	. 05 90	. 08 63	73	. 02 57	.02 51	- 58	- 54	.03 65	77	. 02 84	.01 58	94	. 05 85	98	- 85	2155
JOHN MARTIN DAM	EV AP	.13 84	.12 101	. 09 80	.18	.28	.32 88		_ 167	. 06 72		.34 85			.52 121		.11 129	.29 75	.28	.24 65	.39 55		.38	.20 67	.30 71	.30 75	.33	.24	.25 74	.37 73	.39 68	.47 112	
MONTROSE NO 1	EV AP	.11 42	.18 47	.22	.28	.33	.25 32		.31 55	.21	.24		.12			.16 16		.27	.28	.36	.25		.28 40	.16 31	.23	.29 42	. 37 36		.39		.31 42		
PLATORO DAM	EV AP WIND	-	-	-	-	=	-	.06 94	.16	.16 32	.16 48		.20 55		.22 59	.26 74		.17 36	.26	.11 49	.13		.17 68			.23	.22 54		.11	.26 56	.27		B 5.87 B 1525
PUEBLO CITY RES	EVAP WIND MAX MIN	.22 60 65 26	.17 50 69 31	.25 120 64 35	.27 90 57 32	.28 70 68 32	.34 60 70 35	70 75	.26 90 76 38	.26 100 53 36	.18 60 63 33	60 72	.20 90 70 38	80 72			66	.23 70 71 39	70 73	. 27 70 67 43	.30 70 80 42	110	.34 90 80 45	60	.25 70 75 42	.30 60 78 43		60 77	.29 60 79 42	60 78	.32 90 76 42	130 77	2440 71.5
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.24 103 69 47	.15 200 67 46	.35 165 65 46	.18 87 78 39	.24 85 84 46	.35 141 81 49	175 72	.21 215 70 53	.00 110 54 47	106	133 80	. 45 269 76 55	220 82	77		153 77	106 82		152 81		.35 100 90 54	144 86	81 88	85	134 83	134 88	88		158 87	137 84		4388 79.4
VALLECI TO DAM	EV AP WIND	. 06	.12 21	.14	.20 27	.18	.20		.22	.22	.14	.10		.16 24		.21						.19 32	.17		.20			.24	.13	.19 16			
WAGON WHEEL GAP 3 N	EVAP	52	53	- 65	- 50	- 64	- 54	62	78	72	77	- 50	- 63	70	- 72	- 85	63	- 84	- 50	- 58	- 55	70	- 53	48	67	- 48	.23 56		.29 56		.22		
WAGON WHEEL GAP 3 N	WIND				L				- 78	72	77	50	- 63	70	72	- 85	63	84	50	- 58	- 55	70	- 53	48	67	48							

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.
MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CRESTED BUTTE	SNOWFALL SN ON GND	Т	Т						Т				Т																			
DILLON 1 S	SNOWFALL SN ON GND	т							т						Т																	
EAGLE CAA AP	SNOWFALL SN ON GND	Т																														
SPICER 2 NE	SNOWFALL SN ON GND	-	-	-	-	_	_	-	4.0	-	-	-	-	_	_	_	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-
SUGAR LOAF RES	SNOWFALL SN ON GND	- 25	22	19	16	14	12	8	6	4	2																					
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	Т																														
WALDEN	SNOWFALL SN ON GND	-	-	_	-	-	_	-	-	-	-	-	_	_	0.5																	
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	_	T -	T -	-	-	-	-	-	-	-	-	-	-	-	-	-	-														

#### DAILY SOIL TEMPERATURES

																Day	of mo	nth														·	age
реріп	in Soil ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
															F	ORT	COLI	INS															
3 Inches	7:00 A.M. 7:00 P.M.	44 57	47 58	48 63	51 61	51 65	53 66	56 56	50 50	47 58	50 63	53 64	55 66	56 62	54 53	51 54	52 62	53 64	55 64	56 66	57 65	57 66	59 66	58 67	59 66	58 70		60 69	61 74	64 71			
6 Inches	7:00 A.M. 7:00 P.M.	46 56	50 57	51 60	54 60	54 63	56 64	58 58	52 53	50 58	53 61	56 63	58 65	58 62	57 55	53 55	53 60	56 62	58 63	59 65	60 64	60 65	61 65	61 67	62 66			63 68	64 72	66 71			
12 Inches	7:00 A.M. 7:00 P.M.	47 49	50 52	51 53	53 55	54 56	56 58	57 57	54 54	51 54	54 56	56 58	58 59	59 59	58 56	54 54	54 56	56 58	58 59	59 60	60 62	60 61	61 61	61 63	62 63	61 63		63 64	63 66	65 66			
24 Inches	7:00 A.M. 7:00 P.M.	46 47	47 48	49 49	50 52	51 52	52 53	53 54	54 54	54 53	53 53	55 54	55 55	56 56	56 56	56 55	55 55	55 55	56 56	56 57	57 57	58 58	58 58	59 59	59 59	59 60				61 62			
36 Inches	7:00 A.M. 7:00 P.M.	46 46	46 46	47 47	47 48	48 49	49 50	50 50	51 51	51 51	50 51	51 52	52 52	52 53	53 53	53 53	53 52	53 53	53 53	54 54	54 54	55 55	55 55	55 56	56 56	56 56		57 57	57 57	58 58		59 59	
72 Inches	7:00 A.M. 7:00 P.M.	47 47	47 47	47 47	47 47	47 47	47	47 47	47 47	48 48	48 48	48 48	48 49	49 49	49 49	49 49	49 49	49 50	50 50	50 50	50 50		51 51	51 51	51 51			52 52	52 52	52 53			

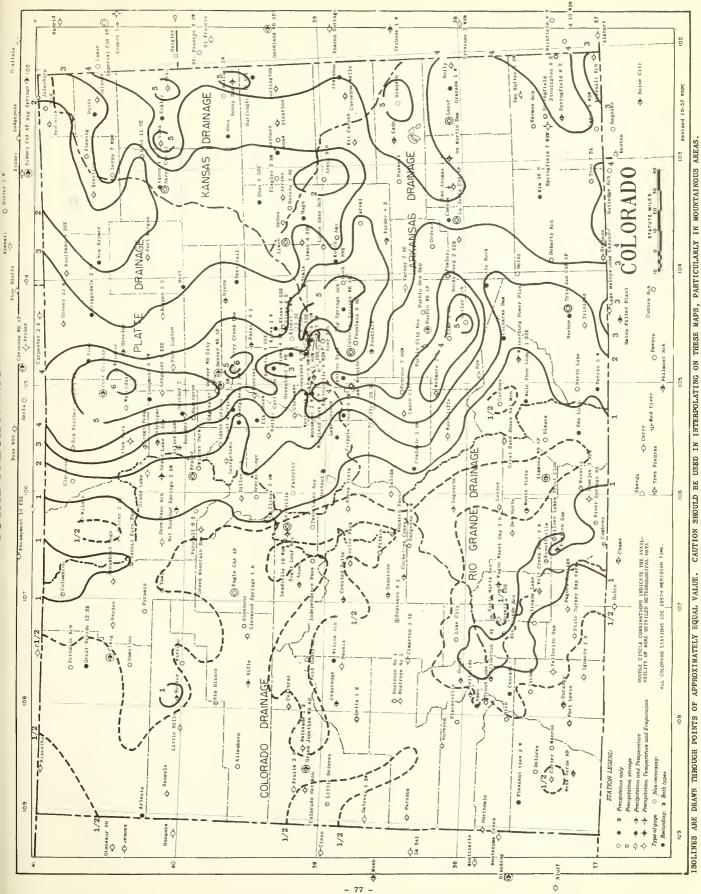
<sup>#</sup> UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

#### SUPPLEMENTAL DATA

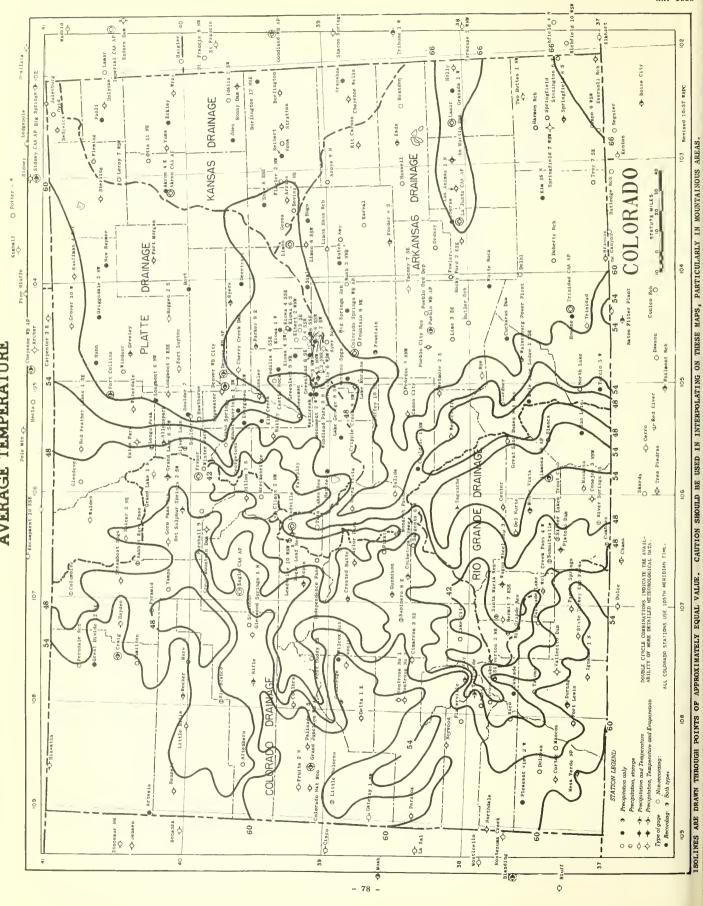
	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	er of da	ys with	precipi	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	.10–.49	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	-	79	30	26	_	4	8	1	0	0	0	13	_	5.5
COLORADO SPRINGS WB AIRPORT	NNW	14	10.1	++35	NNW	17	72	36	39	68	10	8	3	3	1	0	25	_	6.3
DENVER WB AIRPORT	SSW	22	11.5	38	S	11	70	36	36	61	10	3	4	2	1	0	20	71	5.8
GRAND JUNCTION WE AIRPORT	ESE	22	9.6	43	SW	11	48	24	17	35	5	4	1	o	0	0	10	78	4.7
PUEBLO WE AIRPORT	SE	10	8.9	40	s	11	78	37	34	63	9	5	3	0	1	0	18	72	5.6

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

## TOTAL PRECIPITATION



# AVERAGE TEMPERATURE



	o l	++ H	36	Z		ERVAT				Ċ			61	ñ	z		ERV A	TION	MAY 1958
STATION	COUNTY	DRAINAGE	LONGITUDE	ELEVATION	ī	ABLES	3	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	1	ABLI	2S	OBSERVER
	-	۵	-	-	TEMP.	EVAP.	SPECIAL					DRO		3	료	TEMP	PRECIP	SPECIAL	
AKRON 4 E AKRON CAA AIRPORT ALAMOSA WA AIRPORT ALLENSPARK ALTENBERN AMES AMY ARAPAHOE ARBOLES AROYA 9 N	Olog WASHINGTON Olld WASHINGTON Olld ALAMOSA Old3 BOULOER O214 GARFIELD 0228 SAN MIGUEL 0304 CHEVENNE 0304 CHEVENNE 0304 CHEVENNE	3 40 1 3 40 0 5 37 2 4 40 1 2 39 3 2 37 5 1 38 5 2 37 0 1 38 5	7 103 10 7 105 52 2 105 32 3 108 32 4 107 55 103 39	7536 8500 6800 8701 5420 4013 6175	5 P	110 110 58 48 58 68 58 58 58	C H J	DRY LAND FIELD STA US CIVIL AERO ADM US WEATHER BUREAU CHARLES JENSEN ORVILLE C ALTEMBERN WEST COLO ROWER CO BEN M MARSHALL JOSEPH H PFOST MRS BETTY M SETBEL CLARK WRIGHT	KAUFFMAN & SSE KIM 16 N KIOWA 1 W KIOWA 4 SSE KIOWA 4 SW KIOWA 6 S KIT CARBON KUTCH LA JUNTA CAA AIRPORT LAKE CITY	4581 4585 4585 4603 4684 4720	WELD LAS ANIMAS ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSOALE	1	40 50 37 27 39 21 39 17 39 18 39 16 38 46 38 55 38 03 38 03	103 56 103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19	5250 5240 6350 6400 6550 6600 4284 5650 4188 8890	6P MID F	55 48 68 68	ic H	THYRA MELSON ROBERT L PLATT US SOIL CON SERVICE CHARLEY R DIERKS MERLE E HENRY WELDA S RAISBECK JOSEPH J 21MMERMAN MMS R L FLICKINGER U S CIVIL AERO ADM EMMA L LISKA
ARRIBA ARTESIA ASPEN AYER RANCH BAILEY BIG SPRINGS RANCH BLANCA BONNY DAM BOULDER 2 WBOULDER	0348 LINCOLN 0354 MOFFAIN 0370 PITKIN 0437 EL PA50 0454 PARK 0712 EL PASO 0776 COSTILLA 0834 YUMA 0843 BOULDER 0848 BOULDER	3 39 1 2 40 1 2 39 1 1 39 0 4 39 2 1 38 5 5 37 2 3 39 3 4 40 0	106 50 104 36 105 29 104 19 105 31 102 11 105 16	7913 7232 7733 6035 7503 3748 5400	6P 5P 7A	4 P 6 P 8 A 3 P 2 M 7 A 7 A	H H H H	KENLEY J GERMAN C W MURANO VERLIN E RINGLE RALPH J AVER U S FOREST SERVICE ARTHUR H NUTT LINDEL J HUDSON U S BUR RECLAMATION THOMAS L PLATT CITY OF BOULDER	LAKE GEORGE 8 SM LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOVILLE LEAOVILLE 10 WNM LEROY 7 WSW LIME 3 5E LIMON 8 SSW LIMON 0	475 0 477 0 4834 4884 4886 4945 5001	LOGAN	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	38 55 38 49 38 04 38 04 39 15 39 17 40 29 38 07 39 09 39 16	105 29 105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 41	8500 10265 3642 3892 10177 11000 4390 4900 5340 9360	M10 /	5P 1P 8P 8A 6P	н	CHARLES J DAVIS COLO SPOS WIR WORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN PELT S SAMUEL C JONES ALBERT LINDSTROM MARY WYATT FRED H GROVE MRS O A BELL
BOVINA 3 NE BRANDON BRANDON BRECKENRIDGE BRIGGSDALE 2 NW BUENA VISTA BURLINGTON BURLINGTON 12 NME BUTLER RANCH BYERS	0862 LINCOLN 0895 KIOWA 0896 LAS ANIMAS 0909 SUMMIT 0945 WELD 1071 CHAFFEE 1121 KIT CARSON 1126 KIT CARSON 1157 PUEBLO 1179 ARPAMOE	3 39 14 1 38 21 1 37 01 2 39 26 4 40 36 1 38 56 3 39 18 3 39 28 1 38 06 4 39 42	102 27 103 53 106 02 104 20 106 06 102 16 102 09	9579 4875 7800 4250 4230	5 P	7 PI 8 A 3 PI 5 PI 5 PI 5 PI	E H	IRA W FREEMAN MRS ELSIE E WHITE CHARLES S MITCHELL HELEN E RICH U S FORST JERVICE LLOYD R SWEDMIN RALPH C BIMARD SHIRLEY M JAMES MRS WINIFRED ORR M L BEST	LIMON HASS RANCH LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NW LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MARVINE	5040 5046 5116 5121 5141 5322 5327 5352	ELBERT  MESA  RIO BLANCO  BOULDER  BOULDER  LARIMER  CONEJOS  MONTEZUMA  EL PASO  RID BLANCO	2 2 4 4 5 2 1	39 00 38 56 40 00 40 10 40 15 40 17 37 11 37 21 38 52 40 00	103 44 108 51 108 12 105 04 105 08 105 34 109 57 108 17 104 56 107 35	5450 6700 6200 4950 5000 9000 7700 7035 6606 7200	6P 8A	8A 6P 6A 8A 8P 9A	E H	MR3 ERNA T HA3S S FRANK A SHUGER COLO GAME + FISH OEP GT WEST SUGAR CO JOHN L NELSON S U S WEATHER BUREAU JAMES O CHAPMAN MR5 ESTHER M BELL HARRY KLIEMER GUY M STEALEY
CAMPO 9 WSW CAMON C17Y CASCADE CASTLE ROCK CEDAREDGE CENTER CHEESMAN CHERRY CREEK DAM CHERRY CREEK DAM	1268 BACA 1294 FREMONT 1384 LA PLATA 1401 DOUGLAS 1440 OELTA 1458 SAGUACHE 1528 JEFFERSON 1539 OTERO 1547 ARAPAHDE 1564 CHEYENNE	1 37 02 1 38 26 2 37 46 4 39 22 2 38 54 5 37 45 4 39 13 1 38 06 4 39 33	105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51	8853 6250 6175 7668 6875 4072 5649	4P M	5 P 5 P 1 O 5 P 5 P	н	CLIFFORD E FISHGRAB WARDEN PENITENTIARY WEST COLD ROWER CO US SOLL CON SERVICE PHILIP R AUST WILLIAM B SUTLEY SUPT CHEESMAN RES SIMON B SCHULTZ CORPS OF ENGINEERS CITY WATER DEPT	MEEKER MESA VEROE NA7 PARK MONARCH PA5S MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 M MORRISON 1 SM MULE SHOE LODGE 1 SSE NEM RAWMER	5531 5695 5706 5717 5722 5736 5765	RIO BLANCO MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSON HUERFANO WELO	2 1 5 2 2 1 4 1	40 02 37 12 38 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36	107 54 108 30 106 22 106 09 107 53 107 53 104 58 105 14 105 10 103 50	6242 6960 11302 7665 5830 5830 7400 6000 8800 4952	3P 8A 7P	55 50 8A 50 70 50	AN CHART	R G LYTTLE JR PARK SUPERINTENDENT SEARL J MILLIGAN U.S. BUR RECLAMATION COLD CONSERV BOARD UNCOMPANGRE V M U.A. U.S. FOREST SERVICE LAMBENCE M KMOLLE JOHN A ZEMBER RACHEL E BARKER
CIMARRON 3 SE CLIMAY 2 NM COALOALE 1 NM COCHETOPA CREEK COLLBRAN COLORADO NAT MON MCOLORADO SPRIMSS MB AP COLUMBIA COLORADO COLUMBIA COLORADO CORTES CORTES CORTES	1609 MONTROSE 1860 EAGLE 1893 FREMONT 1713 GUNNISON 1741 MESA 1772 MESA 1772 EL PASO 1792 ROUTT 1814 COMEJOS	2 38 24 2 39 23 1 38 23 2 36 26 2 39 14 2 39 06 1 38 49 2 40 51 9 37 08 2 37 21	107 31 106 12 105 47 106 46 107 58 108 44 104 58 106 58	7096 11300 6525 8000 6350 5780 6173 8699 7900	6P 4P 8A 5P 5P MID M	64 5P	E H H HJ S	CARL E MC MILLEN HIGH ALTITUDE OBS R L BANTA MAROLD F KREUGER TED A SMITH SUPT COLD NAT PARK U S WEATHER BUREAU U S WEATHER BUREAU U S WEATHER BUREAU WILLIAM M OARNALL MONTEZUMA VAL IRRIG	MORTHDALE MORTH LAKE MORTH LAKE MORMOOD NUMN OROWAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS PALISAGE 1 S	5970 5990 6012 6023 6131 6192 6203 6225	DOLORES LAS ANIMAS SAN MIGUEL WELD CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA MESA	2 4 2 3 2 4 2	37 49 37 13 38 08 40 42 38 13 40 16 38 01 40 57 37 16 39 06	109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21	6492 8800 7017 5185 4300 4500 7720 3531 7118 4740	5P	5P 60 60 7P 5P 8A 5P	н	MRS I F SHUTT GLEN C COEN ED JOSEPH LLOYO A GIFFIN TWIN LKS RES + CANAL E E LINDGREN 1VAN A AMBROSIER GT MEST SUGAR CO GLEN D EOMONOS PUBLIC SERVICE CO
CRAIG CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS DAM CUMBRES DEERTRAIL DELMI DELMI DELNORTE DELTA 1 E DENORTE DENORTE WE AIRPORT	1928 MOFFAT 1959 GUNNISON 1978 TELLER 2040 MUERFANO 2048 CONE JOS 2162 ARAPANOE 2178 LAS ANIMAS 2184 RIO GRANDE 2192 DELTA 2220 DELVA	2 40 31 2 38 52 1 38 52 1 37 44 5 37 01 4 39 31 1 37 38 5 37 40 2 38 49 4 39 46	107 33 106 98 105 17 104 36 108 27 104 01 106 21 108 03	8247 8855 8500 5995	MID M	AR SP	H S	GLENN F JORDAN MARY A YELENICK WILLIAM W SHARE ARCH CRISP 1SIDRO VALDEZ EVERITY L GAVIS CHARLES F SHAFFER LYNN K WOODS W O PRESTON U S WEATHER BUREAU	PALISADE LAKE PAOLI PAONIA PARADOZ PARKER 9 E PARSHALL 9 S PENROSE 3 NNM PITKIN PLACERVILLE PLATORO OAM	6271 6299 6306 6315 6326 6342 6410 6513	HINSDALE PHILLIPS OELTA MONTROSE ELBERT GRANO FREMONT GUNNISON SAN MIGUEL CONE JOS	232242122	37 30 40 36 38 52 38 22 39 31 39 56 38 27 38 36 38 02 37 21	107 10 102 28 107 35 108 58 104 39 106 10 105 04 108 32 108 03 106 30	7721 3800 5685 5300 6300 7960 5530 9200 7322 9826	5P 7P 5P	5P 7P 5P 3P 6A 6P	C H C H	MEST J CARLIN DECAR W LOWN TED S CRAWFORD CHALMER M GARBER LOUIS O RUGGLES JONAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER U S BUR RECLAMATION
WDENVER WB C17Y OILLON I S OOMERTY RANCH OOLORES OURANGO EAOS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 3 NNW	2225 DENVER 2201 SUMMIT 2312 LAS ANIMAS 2326 MONTEZUMA 2432 LA PLATA 2446 KIOWA 2454 EAGLE 2494 EL PASO 2496 EL PASO 2497 EL PASO	4 39 45 2 39 36 1 37 23 2 37 26 2 37 17 1 38 29 2 39 39 4 39 05 4 39 06	105 00 106 03 103 53 108 30 107 53 102 47 106 55 104 34 104 33		6P 9P MID M	SP SP SP SP	н	U S WEATHER BUREAU RAYMOND O WAILES MAS MA CROWDER LLDYD C PYLE MALCOLM R DAYTON WILLARD C POBERTS U 5 CIVIL AERO ADM CARL R GUY NGCH T KELLY RALPH H EVANS	PLEASANT VIEW 2 W PUEBLO WB AIRPORT PUEBLO CITY RESERVOIR PUEBLO ORONANCE DEPOT PYRAMIO RABBIT EARS PASS RANGELY REO FEATHER LAKES 1 SE RICO RIFLE	6591 6743 6743 6763 6797 6811 6832	MONTEZUMA PUEBLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER DOLORES GARFIELD	THE PRINT	37 35 38 17 38 17 38 18 40 16 40 23 40 09 40 48 37 41 39 32	108 48 104 31 104 39 104 21 107 07 106 40 108 47 105 36 108 02 107 46	7000 4639 4687 4680 8000 9340 5216 8363 8824 5400	MI: 8	10 74 4P 4P 4R 5P 5P 6P 5P	C HJ	DON W CLEVER U S WEATHER BUREAU COL MTR CONT BOARO MISS OPAL J RICKMAN RALPH B WINTER U S WEATHER BUREAU TOWN OF RANGELY MRS BURNETT MC CARTHY CHARLES M ENGEL MRS L M THOMPSON
EASTONVILLE 6 MSW ECKLEY EDGEMATER ELBERT 2 MNW ELBERT 3 SE ELBERT 4 SSM ELBERT 6 SSE ELBERT 5 SSW ELBERT 7 SW ELBERT 7 SW ELBERT 7 SW ELBERT 7 SW	2501 EL PASO 2535 YUMA 2537 JEFFERSON 2597 ELBERT 2597 ELBERT 2597 ELBERT 2601 ELBERT 2601 ELBERT 2603 ELBERT 2603 ELBERT 2633 JEFFERSON	4 39 02 3 40 07 4 39 46 4 39 14 4 39 12 4 39 08 4 39 08 4 39 08 4 39 29	104 40 102 29 105 03 104 35 104 30 104 34 104 34 104 37	7220 7210 7200 7200		DA SP SP SA SA SA	c .	DARMIN O WOOLLEY MRS ROBERTA M MAY J C R SAMATORIUM FRANK R KELLY EARL RAMEY NUGH MUNDO'L LELAND P OLKJER MR PEARL MILLS MAROLD W ZION SAMUEL J HARGIS	R10 BLANCO R10 GRANDE PESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7045 7050 7094 7:67 7187 7287 7315 7337	RIO BLANCO MINJOALE CONEJOS OTERO WELO EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA	5 1 1 5 1	39 45 37 43 37 05 38 02 40 09 38 52 37 55 38 05 38 32 37 12	107 57 107 16 106 16 103 42 104 23 104 05 106 08 106 00 105 27	7200 9495 8562 4178 4733 5800 6790 7697 7050 7300	5P 5P	AR AR SP SP SP SP SP	EHX	U S WEATHER BUREAU S SETH E TANKESLEY U S FOREST SERVICE COLO EXP STATION WILLIAM C GIBSON ROBERT B GRAPP JAMES MC FARLAUO CLARENCE R ICKES CHAMBER OF COMMERCE M O L GALLEGOS
ESTES PARK EVERGREEN 2 SW EVERSOLL RANCH FAIRPLAY FERNOALE RANCH FLAGLER 2 NN FLEMING FORDER 8 S FORT COLLINS FORT LEWIS	2759 LARIMER 2795 JEFFERSON 2803 BACA 2814 PARK 2880 MOFFAT 2932 KIT CARSON 2944 LOCAN 2997 LINCOLN 3005 LARIMER 3016 LA PLATA	4 40 23 4 39 37 1 37 02 4 39 14 2 40 47 3 39 19 3 40 40 1 38 33 4 40 35 2 37 14	105 21 102 05 106 00 1107 39 103 05 102 50 103 41	5000	6P 6	5P 4P 7A 5P 77 7P	H C H	U S BUR RECLAMATION RAY S FLEMING J C EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN B SAVAGE COLORADO STATE UNIV FT LEWIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 8 E SARGENTS 6 W SEOALIA 4 SSE SEDGWICK SEIBERT SHAW 6 SSE SHOSMONE SILVER LAKE SILVER LAKE	7455 7461 7510 7513 7519 7557 7618	MINERAL GUNNISON SAGUACHE DOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELD BOULDER CONEJOS	NNTTANNA	37 48 38 28 38 24 39 23 40 56 39 18 39 27 39 34 40 02 37 23	107 07 107 10 106 28 104 58 102 31 102 52 103 19 107 14 105 35 106 24	9706 7800 8129 6100 3583 4709 5157 5923 70200 9300	5 P	AR BA 7A 5P 6P	н	KENNETH E OABNEY U S WEATHER BUREAU JOHN P HICKS CARROLL HIER L O MUNDON GEORGE R 51MON GEORGE R 51MON CHABLES E SCHOOMOVER PUBLIC SERVICE CO CITY ENGINEER S L TROUT CLUB
FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOWLER FRASER FRAITA 2 N GAROMER GATEMAY 1 SW GENOA	3027 MELD 3038 MORGAN 3063 EL PASO 3066 EL PASO 3079 OTERO 3113 GRAND 3140 MESA 3222 MUERFAMO 3240 MESA 3256 LINCOLN	4 40 05 4 40 15 1 38 40 1 38 47 1 38 08 2 39 57 2 39 11 1 37 46 2 38 40 3 39 17	103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59	5546 5960 4338 8560 4600 6995 4562	6P 6	34 74 38 38 75 80 80 80 80 80 80 80 80 80 80 80 80 80	н	COLO CENTRAL PMR CO GT MEST SUGAR CD A E ORCUIT RAY SHONTS US SOIL CON SERVICE ROMALO R TUCKER S STEELE BURGIN FREO G MAGGONER HPS M S HUBBARD A O MILEY	SILVERTON 2 NE SIMLA SPICER 2 NE SPRINGFIELD 7 WSM SPRINGFIELD 7 WSM SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STEALING STONINGTON	7664 7848 7862 7866 7867 7928 7936 7950	SAN JUAN ELBERT JACKSON BACA BACA BACA ARCHULETA ROUTT LDGAN BACA	1 1 1 2 2 2 4	39 09 40 28 37 24 37 23 37 17 37 13 40 30 40 37	107 40 104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 11	6050 8350 4395 4575 4500 6900 6770 3939	5P 5P 6P	55	H H	WEST COLO POWER CO US SOIL CON SEPVICE IRENE ME GOMAN HERBERT O MANN ES COLO BRCH EXP STA U S FOREST SERVICE MRS NADINE FORD R WAYNE LIGHT OT WEST SUGAR CO LEE TWYFORD
GEORGETOWN GLENDEVEY GLENWOOD SPRINGS 1 N GORE PASS RANCH GRANDAD 1 W GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT UNIDE 12 SE GREAT SAND OUNES NM	3261 CLEAR CREEK 3340 LARIMER 3359 GARFIELO 3423 GRAND 3477 PROWERS 3488 MESA 3490 GRAND 3500 GRAND 3539 MOFFAT 3541 ALAMOSA	4 39 42 4 40 48 2 39 34 2 40 09 1 38 04 2 39 07 2 40 16 2 40 11 2 40 42 5 37 43	105 53 107 20 106 28 102 19 108 32 105 49	8288	5P 5P 5P 5P 3P	10 5P	H	PUBLIC SERVICE CO EOWIN L SHOCLIN RADIO STATION KGLN HMS J J M HOMMHOLZ CLYOE B KENNEOY U S WEATHER BUREAU US NAT PARK SERVICE US BUR RECLAMATION FRANK A BOCHMANN GREAT SANO OUNES NM	STRATTON SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA TACONY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 W TRINIDAO TRINIDAO TRINIDAO	8064 8092 8154 8157 8184 8204 8220	KIT CARSON LAKE RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS	1 5 2 1 2 2 1 1	39 16 37 26 37 31 38 25 38 49 37 57 37 04 37 10	102 33 106 22 106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20	4334 10000 11350 7300 5000 9206 8756 8040 6030 5746	5 P 5 P	AR 3P 5P 5P 6P	E E	ARTHUP PAUTLER JOHN SOGIC U S MEATHER RUREAU JAMES J HOSMER JOHN M WATSON UNCOMPANGRE V W U A HARRY B WRIGHT JUANITA G TORRES CITY OF TRINDAO U S CIVIL AERO AOM
GREELEY GREENLAND 9 NE GREENLAND 9 NE GREEN MOUNTAIN DAM GROVER 10 M GUFFEY 10 SE GUMNISON HAMILITON HARHON RANCH HARTSEL	3546 WELO 3579 EL PASO 3584 DOUGLAS 3592 SUMMIT 3656 FREMOT 3656 FREMOT 3656 GUNNISON 3738 HOFFAT 3738 HOFFAT 3783 BACA 3811 PARK	4 40 26 4 39 08 4 39 16 2 39 53 4 40 52 1 38 42 2 38 33 2 40 22 1 37 29 4 39 02	104 44 104 44 106 20 104 25 105 23 106 56	7740 5076 8200 7694 6230 4600	4P 4	0 4P	H H C H	GT MEST SUGAR CO FRANK A ROGERS KELSEY POTTENGER JR U S BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH OWEN S WHIPP MRS ETHAL M JOROAN W HARRON BESSIE C HAMLIN	TROUT LAKE TROY T SE THIN LAKES RESERVOIR TWO BUTTES 1 NW VALLECITO DAM VONA WAGON WHEEL GAP 3 N MALOEN MALSENBURG POWER PLANT MATERDALE	8468 8501 8510 8582 8722 8742 8756 8781	SAN MIGUEL LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER	1 1 2 2 1	37 34 37 22 39 18 37 48 40 44 37 37	107 53 103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 48 105 12	9700 5735 9300 4075 7650 4500 8500 8340 6221 5200	5P 5P 7A 5P 5P 5P	7A 7A 5P 5P	PAC H	WEST COLD POWER CO CECIL SHANNON THIN LAKES CANAL CO LINCOLN R NUTT U S BUR RECLAMATION RAY L FORO G A WINTZ O M OONOMOE MALSEMBURG UTILITIES P H BOOTHROYO
HASWELL HAWTHORNE HAYORN HERHIT T ESE HIAWATHA HOEHNE HOLLY HOLYOKE HOT SULPHUR SPRS 2 SW HOYT	3828 KIOMA 3850 BOULDER 3857 ROUTT 3951 MINERAL 3975 MOFFAT 4047 LAS ANIMAS 4076 PROWERS 4082 PHILLIPS 4129 GRAND 4155 MORGAN		107 15 107 08 108 37 104 23 102 07 102 18 106 09 104 05	5923 6337 9001 7100 5720 3385 3746 7800 4995	6P 6 4P 4 5P 5	P	C H H	ELI R BAKER LAURA E CHESEBRO RAY GOREE HABEL WRIGHT MRS LAVEDA M GRAHAM EUGENE S PHILPOTT J E ZWICK F B FLANAGAN COLO GAME + FISH DEP MRS BERTHA W MEYER	MESTCLIFFE MESTCREEK MEST MUDOV RS METMORE 2 S MITE ROCK WILCOX RANCH WINDSOR MINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W	8939 8963 8986 6997 9045 9147 9175 9181 9183	CUSTER TELLER DELTA CUSTER PUEBLO DELTA WELO GRAND MINERAL MINERAL	11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	37 29	105 29 105 05 107 31 105 05 104 07 107 32 104 51 105 46 •106 47 106 52		5P	5 P 5 P 5 P 8 A 3 C	H E H S	M D RANKIN U S FOREST SERVICE U S FOREST SERVICE NETTIE R BREECE WINTHROP S DAVIS ANTON MAJNIK JR GT WEST SUGAR CO H L MC PETERS CDLO DEPT OF HIGHWAY MARION WHARTON
HUGO IDAHO SPRINGS IDALIA 2 SW IGMACIO 1 N INOPPENDENCE PASS JOES JOHN HARTIN OAM JULESBURG KARVAL KASSLER	4172 LINCOLN 4234 CLEAR CREEK 4242 YUMA 4250 LA PLATA 4270 PITKIN 4380 YUMA 4380 BENT 4413 SEDGWICK 4444 LINCOLN 4452 JEFFERSON	1 39 06 4 39 45 3 39 41 2 37 08 2 39 05 3 39 39 1 38 05 4 41 00 1 38 44 4 39 30	105 33 102 19 107 38 106 37 102 41 102 57 102 15 103 32	7569 3975 6424 10500 4200 3614 3469 5130 5495	5P	D 4P	н	BARBARA L MATTIK U S FOREST SERVICE HARVEY N BRENNER CONSOL UTE AGENCY ELMER L FELPS CHAS C SNYDER CORPS OF ENGINEERS MUNICIPAL PUR PLANT EMANUEL S INNESS DENVER MATER COM	MOODLAND PARK 6 N MRAY YAMPA YUMA	9243	TELLER YUMA ROUTT YUMA	3 2	39 06 40 04 40 09 40 08	105 05 102 13 106 54 102 44	7800 3537 7890 4128	l i	7 A 5 P 5 P	н	U S FOREST SERVICE HENRY J HESSE CHARLES R SIMON MUNIC PUR + LIGHT CO

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REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters follwing the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



## CLIMATOLOGICAL DATA

COLORADO

JUNE 1958 Volume LXIII No. 6



Notable features of the weather this month were the very dry, warm, windy conditions throughout the Western Slope and in the San Luis Valley, and the continued heavy thunderstorm activity affecting most areas of the eastern plains. Hail and heavy rainstorms occurred with much greater than usual frequency and were extremely severe in some areas, causing extensive damage to crops and property. Several funnel clouds were sighted, of which two are believed to have touched the ground, one near Hudson and one near Yuma, damaging farm buildings. Detailed information on these storms is given in the National Climatological Data for June 1958.

Range and timber lands were becoming very dry by the end of the month at lower western elevations. Rather wide contrasts in weather resulted from the storminess in the eastern portion. A maximum temperature reading of 98° on the second of June was a new record high temperature for so early in the season at Pueblo. Record high temperatures were also recorded at Pueblo on the 3d and 4th. Record low temperatures for the date were observed on the 25th at Pueblo with 48°, and at Denver with 42°; the afternoon high of 55° at Denver on the same date was the coolest maximum of record for the date.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado

#### MONTHLY EXTREMES

Highest Temperature 104° on the 29th+ at Las Animas 1 N.

Lowest Temperature 20° on the 13th+ at Fraser.

Greatest Total Precipitation 6.88 inches at Arriba.

Least Total Precipitation 0.00 at Placerville, Spicer 2 NE, and Cimarron 3 SE.

Greatest One-day Precipitation 4.00 inches on the 2d at Arriba.

Greatest Total Snowfall 2.0 inches at Allenspark.

				m																	AUL	E 1	958
				Tem	pera	ture	-	-		N	o of	Days	+	I		P	recip:	itation Snov	v, Sleet		No	of Do	TVS
Station				su s					Days	Мо		Mir			Sul Sul	Day		0.10	-			-	
	Average	Average Minimum	verage	Departure From Long Term Mean	Highest	ate	Lowest	Date	Degree D	bove	32° or Below	0	or	[ota]	Departure From Long Term Mean	Greatest [	Date	Total	Max Depth on Ground	Date	8	50 or More	от Моте
	ĄΣ	4 2	Ä	QFL	Ī	Da	72	Ā	۵	8 €	. m	15 m	B 0.	ř	055	Ü	ă	Ĕ	M P	Δ	-	S .	- 0
ARKANSAS ORAINAGE BASIN																							
8RANSON . 8UENA VISTA CANON CITY	81 • 3	43.3	62.3	3.9	96 88	28+	37	14+	83	0	0 0	0	0	• 52	- •08	• 35		.0	0		2	0	0
COLO SPRINGS WB AP	86.3 80.8 88.3	55.4 51.6 57.0	70.9 66.2 72.7	1.1	96 94 102	28 28 30	45 43 44	25 25 25	50 10	11 6	0	0	0	1.66 3.01 1.10	1.22 86	.76 1.20 .75	4	•0	0		7	2	1 0
EVERSOLL RANCH FOROER 8 S	90 · 8 87 · 8M	61.4M 52.1M	76.1M 70.0M		100	30+	48	25	13	20	0	0	0	3.81		2 • 32	21	.0	0		5	2	1 0
HOLLY JOHN MARTIN OAM	87.6M 89.8	59.0M 60.9	73.3M 75.4		102	29 30+	48 50	25 25	3 1	13 16	0	0	0	3.15 .91		•75 •73	8 17	.0	0		8	3	0
KIT CARSON LA JUNTA CAA AP LAMAR	86.8	55.3 60.3	71 • 1		101	28	49	25 25	14 16	12	0	0	0	2.35 .51		•71	25+	.0	0		3	0	0
LAS ANIMAS 1 N LEAOVILLE	87.4 91.6 69.0	60.4 57.9 39.5	73.9 74.8 54.3	0.5 0.2 3.3	102 104 77	29+	49 49 34	25 25 13+	14 0 316	18	0	0	0	3.05 2.05 .83	•98 •51 - •32	1.51 1.57	17	.0			3	1	1 0
LIMON 8 SSW LIMON	81.6	51.2 51.2	66.4	1.0	95	29+	39 39	25 25	49	5	0	0	0	3.80	2.12	1.60	17	.0	0		5	3	1 0
MONUMENT 2 W PUEBLO WB AP //R	75.9 87.5	47.2 56.1	61.6 71.8	0.6 2.7	88 100	24	48	26+ 25+	118 17	13	0	0	0	2 · 35	46	•67 •54	6 24	.0	0		7	1	0
ROCKY FORO 2 ESE RYE SALIOA	90 • 1 80 • 3 81 • 9	57.8 48.4 44.8	74.0 64.4 63.4	2.4	101 90 88	24	49 39 35	25 26 13+	60 57	15	0	0	0 0 0	1.15 .86	13	• 40 • 48 • 25	25	.0	0		3	0	0 0
SPRINGFIELO 7 WSW // SUGAR LOAF RESERVOIR	86.7	56.4	71.6		97	30+	43	26	11,	12	000	8	0	1.66	*20	.90	17	.0	0		3	2	0
TACONY 7 SE TRINIOAO	86 • 1 85 • 1	56.2 54.7	71 • 2 69 • 9		101	29	48 44	25+ 25	17 4	13	0	0	0	.86 1.23		• 32 • 32	18	.0	0		5	0	0
TRINIOAD CAA AP TWO RUTTES 1 NW WALSENBURG POWER PLANT	85 • 1 87 • 0 85 • 4	55.3	70.2		95 99 93	30+	44	26	21	13	0	0	0	2.34	• 37	•71 1•35	17	•0	0		6 4 2	2	0 1 0
WESTCLIFFE WETMORE 2 S	79 • 1M 82 • 7	52.0 40.5M 49.9	68 • 7 59 • 8M 66 • 3		86 92	28+	43 28 42		154 30	8 0 7	0 0	0	000	1.15 .59 1.62		• 78 • 26 • 65	6	.0	0		2 5	0	0
OIVISION			68.4	2.7										1.64	.07			.0					
COLORAGO DRAINAGE BASIN																							
ARBOLES ASPEN	86 • 2 75 • 1	46.9	66 • 6 57 • 7		92 83			12 13+	27 211	5	0	0	0	•35 1.05		• 20 • 66	6 5	.0			2	0	0
CEOAREOGE CIMARRON 3 SE	84 • 5 82 • 7	51.8 36.4	68 • 2 59 • 6	3 • 2	92 90	27	45 29	14+ 16+	16 159	1	0	10	0	1.95	1 • 26	1.02		.0	0		3 2 0	0	0
CLIMAX 2 NW COCHETOPA CREEK AM COLLBRAN	61.3 79.2	36.9 35.9	49 · 1 57 · 6		70 85	29	30 27	14	467 217	0	0	7	0 0 0	.68	1	.77		.0	0		1	1 0	0
COLORAGO NM CORTEZ	84.7 85.8M 86.0	49.0 59.6M 48.9	66.9 72.7M 67.5	3.3	92 96 92	28	41 52 40		22 0 23	7 6	0 0	0 0	000	•30 •12 •23	1	•21 •09	5	.0	0		0	0	0
CRAIG CRESTEO BUTTE	81 • 1	42.6 36.1	61.9	2.9	91	27		15	101	1 0	0	5	0	•31 •83	68	•13 •43	5	.0	0		1 2	0	0
OELTA 1 E OILLON 1 S OURANGO	.90 • 7 72 • 9	50.9 30.6	70 • 8 51 • 8	2 • 2	98	28	23	15+	392	0	0	17	0	1.00	- •32	• 36 • 33	5	.0	0		5	0 0	0
EAGLE CAA AP FORT LEWIS AM	84 • 7 83 • 7 76 • 2M	41.1 38.6 42.2M	62.9 61.2 59.2M	2 • 8	90 92 83	28	31 30 31	13 13 13+	78 118 167	3	000	6 2	0	. 66 . 34 . 85		• 36 • 24 • 50	5	.0	0		1 3	0	0
FRASER FRUITA 2 N	72.6	28.8	50.7	1.1	79	28+	20	13+	424	1 -	0	22	0	2.13	24	1.30	5 7	.0	0		2	2	0
GLENWOOD SPRINGS 1 N	91 • 5M 87 • 3	55.2M 44.8	73 • 4M 66 • 1	2 • 1	100 96	28	43 35	12	30	6	0	0	0	•19	- 1.03	•19	5	.0	0		0	0	0
GORE PASS RANCH GRAND JUNCTION W8 AP //R GRANO LAKE 1 N	76.0 89.9 73.0	35.1 61.0 31.2	55.6 75.5 52.1	4.3	97 81	29+	25 52 25	12+ 4 13+	278 0 381	15	0	10	000	• 30 • 76 • 75	• 31	•13 •63 •55	6	.0	0		2 2	1	0
GRANO LAKE 6 SSW GREEN MOUNTAIN OAM	70.8	37.9 41.6	54.4		77	29+	32 36	13+	312 131	0	00	3	0	•57		• 38 • 29	25	.0	0		1 4	0	0
GUNNISON HAYOEN	80.8	36 • 8 40 • 6	58.8 61.2	2.5	88 89	29+	29 33	15+ 15+	179 121	0	0	8	0	•14	69 45	.09	24	.0	0		5	0	0
HOT SULPHUR SPR 2 SW IGNACIO 1 N LITTLE HILLS	77.7 85.9	36.7 42.2 39.3	57•2 64•1 59•1	2.6	92 86		29 33 29	13 12 13	226 57 174	0 4	0	0 6	0	•73 •38 •02	- •38	•34 •14 •01	5	.0	0		3	0	0
MARVINE MEEKER	78.8 M	42.0	62.4		86 89	28	33	- 1	95	0	0.	0	0	•21 •24		•21	19	.0	0		1	0	0
MESA VEROE NP MONTROSE NO 2	84 • 8 87 • 9	54.2 53.7	69.5 70.8	2 · 4 3 · 9	92 95	27 28+	45 46	13 15+	9	3 11	0	0	0	• 26 • 65	• 15	• 25 • 43	6	• 0	0		2	0 0	0
NORTHOALE NORWOOO OURAY	84.1 81.9 78.7	42.9 44.7 47.2	63.5 63.3 63.0	3 • 3	93 89 85	28	35	10 3 14	77 71 77		0 0 0	0	0	•09 •32 •18	- •58	.09 .24 .12	5	. 0 . 0	0		1	000	0
PAGOSA SPRINGS PALISAGE 1 S	81.9M 90.8	35.8M 57.1	58 • 9M 74 • 0			28+	27		178		0	11	0	• 47 • 0 4		• 29	6	.0	0		1 0	0	0
PAONIA PARADOX	85 • 7 91 • 1	51.0 49.8	68 • 4 70 • 5		92 100	28 27	41 42	3 10	12 2	21	0	0	0	1.13		• 77 • 18	5	• 0	0		1	0	0
RANGELY RIFLE STATE TURKEY EXP FARM	89.3	44.8	67.1	1.5	98 95	28+ 28	36	15+	24 27	13	0	0	0	T •24	- 444	T •10	21	•0	0		0	0	0
STEAMBOAT SPRINGS TAYLOR PARK	79 a 3 70 a 7	34.6 36.1	57.0 53.4	1.7	88 78		28	13+ 15+ 13+	236 343	0	0	9	0	• 34 • 10	- 1.26	•16 •05		.0	0		1	0	0
TELLURIOE VALLECITO OAM //	76.1 78.8	38 • 1 40 • 8	57·1 59·8	4 • 2	85		28 32	10	228 146	0	0	3	0	•24 •57	- 1.08	•18 •28	5	.0	0		1	0	0
OIVISION			62.5	3.6										.50	53			.0					
KANSAS DRAINAGE BASIN																							0
AKRON CAA AP ARRIBA BONNY CAM	81.5 82.4	52 • 4 50 • 6	67.0	0.7	99 97	29+	36		57 42	6	0 0	0	0	2 • 43 6 • 88	4.73	4.00 1.49	2	.0	0		8	3	2
80NNY OAM AM 8URLINGTON CHEYENNE WELLS	81.5 81.8 85.0	56.2 53.7 54.8	68.9 67.8 69.9	- 1.6		28	41 45 42	26 6 25	38 28 24	5	0 0	0 0	0	3.79 3.21 4.06	.64 1.77	.91 1.25	18	• 0	0		8	3	0
HOLYOKE	83.3	54.0	6847	0.5			42		35	7	ŏ	0	ŏ	4.98	1.60	. 88		•0	0		12	4	ō

																				JUNE	. 1	,,,,
				Tem	рега	lure									P	recip	itation					
										N	100	Days					Snov	w, Sleet		No o	of Do	ıys
_Aation	Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	or or	Below 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Mox Depth on Ground	Date	ő	50 or More	or More
STRATION 3 NE WRAY YUMA	85 • 2 84 • 4 84 • 5	55.6M 53.9 54.4	70.4M 69.2 69.5	0.1	101 103 100	30+ 28 29+	40 37	26+ 25	19 32 30		000	0 0 0	1.31 4.50 4.58	1.99 1.91	• 29 • 76 1 • 47	19	•0	0		6 12 10	0 3 2	0 0 1
DIVISION			68.7	0.5									3.97	1.39			.0					
PLATTE DRAINAGE BASIN																						
ALLENSPARK BAILEY BOULOER RYEPS CHEESMAN CHERRY CREEK OAM DENVER WB AP COENVER WB CITY R EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN AM GEORGETOWN GREELEY AND IDAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONSMONT 2 ESE RED FEATHER LAKES ROGGEN 2 S SEDGWICK SPICER 2 NE STERLING MALDEN WATERDOLE	70.5 78.3 84.4 86.5 81.0 80.4 81.0 85.3 74.5 80.6 84.3 82.0 75.5 80.5 81.5 77.8 80.5 81.7 70.0 83.4 84.1 70.0 83.4 84.1	39.6 38.6 56.1 51.4 45.8 54.4 753.0 153.1 53.1 53.1 53.6 742.4 53.9 54.7 41.3 53.9 54.7 950.6 951.1 54.7 36.3 49.9 41.9 54.7 36.3 49.8	55.1 58.3 69.0 63.0 65.1 68.9 69.2 58.3 66.9 68.9 68.4 59.0 68.4 59.0 68.4 59.0 69.2 66.7 65.3 56.3 67.3 69.4 59.4	3.5 2.1 1.2 1.7 1.6 6 1.3 2.5 5 2.4 0.8 1.5 2.0 0.0 1.7 1.5	81 87 97 99 91 95 95 95 97 82 97 87 97 97 95 80 97 95 80 97 95 80 97 95 95 96 97 97 97 97 97 97 97 97 97 97 97 97 97	29+ 28+ 30+ 28+ 29+ 30+ 29+ 29+ 29+ 29+ 28+ 30+ 29- 28- 30+ 29+ 29+ 30+ 29+ 29+ 29+ 29+ 29+ 29+ 29+ 29+ 29+ 29	33 43 42 42 40 34 41 37 42 41 37 42 41 32 42 41 28	25 25 26+ 25 25 25 26+ 25 26+ 26 26 26 25 26 26+ 26 25 26 27 26 27 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	292 1966 199 188 611 373 366 388 9 1944 337 1788 443 442 533 269 27 28 20 30 30 30 30 31 27 27 27 27 27 27 27 27 27 27 27 27 27	8 1 3 6 5 4	000000000000000000000000000000000000000	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.36 2.465 2.055 1.455 1.92 1.477 1.978 1.30 2.30 1.30 2.777 1.948 2.377 1.077 1.154 2.031 1.910 2.488 2.488 2.488	.044 27 55 17 .32 47 49 .42 25 25 01 .74 43 .42 .39 12 48 .42 .39 42 42 .39 42 .30 42 .30 42 .30 42 .30 42 .30 42 .30 42 .30 42 .30 42 .30 42 .30 42 .30 42 .30 42 .30 .30 .30 .30 .30 .30 .30 .30 .30 .30	.80 .93 .988 .455 .53 .66 .432 .66 .433 .76 .87 .87 .87 .87 .87 .87 .87 .87 .87 .87	5 25 25 25 25 25 14 14 25 24 8 14 12 25 25 25 25 25 25 25 25 25 25 25 25 25	2.00 .00 .00 .00 .00 .00 .00 .00 .00 .00			565715556564 3253 59767670829	1 2 1 0 0 1 1 1 1 2 0 3 0 1 2 0 0 1 0 0 2 0 3 0 1	000000000000000000000000000000000000000
DIVISION			64.5	2.7									1.79	07			.1					
RIO GRANDE DRAINAGE BASIN																						
ALAMOSA W8 AP R CENTER CONEJOS 3 NNW DEL NORTE GREAT SANO DUNES NM HERMIT 7 ESE // MANASSA MONTE VISTA AM PLATTORO DAM SAGUACHE WAGON WHEEL GAP 3 N AM WOLF CREEK PASS 1 E •	81.0 81.4 80.2 77.3M 79.8 71.8 81.1 67.9 80.8M 75.3M 66.3	43.8 41.4 43.4 43.7 46.5 32.8 41.7 37.7 30.7 43.1M 30.4M 38.8	62.4 61.4 61.8 60.5M 63.2 52.3 61.4 49.3 62.0M 52.9M 52.6	3.8 1.7 2.1 2.6	87 89 87 83 85 78 84 82 75 85 96	28 23 28 29 24+ 27 30+ 28+ 30+ 26	31 32 35 38 25 30 28 23 33 23	13 10 13	80 107 106 131 68 375 104 222 463 85 357 367	0 0 0 0 0 0 0 0 0 1	0000	0 0 0 1 0 0 0 0 0 0 1 6 0 0 0 0 0 0 0 0	.20 .38 1.41 .47 .71 .45 .70 .43 .68 .38	29 12 60 .22	•12 •33 25 •53 •53 •62 •28 •46 •16 •45 •60	6 7 6 5 5 7 6 6 6 6 6	000000000000000000000000000000000000000	000000000000000000000000000000000000000		1 2 1 1 1 1 1 1	0 0 1 0 0 0 0 1	001000000000
DIVISION			5B.1	1.9									.58	12			.0					

#### DAILY PRECIPITATION

											. سال		n.	LC:				)IN													COLDRA JUNE 19
Stotion	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	y of m	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3
AKRON CAA AP ALAMOSA WB AP R ALLENSPARK ALTENBERN AMES	2.43 .20 1.36 T	Т			Т	•19 •06 •10	.12	* <sup>01</sup>	.60	. 34		т	T	.03	.04	.09	T	406	. 20 T	.12	*07 T	.10 .01 .06	Т	Ť	• 53 • 18	•12 •80	.01		T T	T •07	
AMY ARBOLES ARBYA 9 N ARRIBA ASPEN	1.47 .35 2.63 6.88 1.05	т	4.0D			.40 1.54 1.13	.20	. 15				• 31 • 26					.10	.34	.60 .21	т	•60	.04	.05	.04 .03	. 32 . 14	.30 .24	.27 .06				
AYER RANCH BAILEY BLANCA BONNY DAM BDULOER	1.73 2.46 .30 3.79 2.05	T .03	.01			.59 .93 .35 .18	.01 .13 .09	.01 .26	.07 .21 .18		T	• 38 • 08 T	Т		e 04	.07	1.49	•11		.06 .20 .20	.01	*01 *04 *26		.04 .01		.08 .70	. 24 . 16	Т	.01		.26
BDVINA 3 NE BRANDON BRANSON BRECKENRIDGE BUENA VISTA	3.96 1.52 - .82 .52	- 58	-	-	1.26	- •16 •35	- .02	-	• 03 T	-	-	-	-	-	-	-	-02	-92	• 55 - • 03	14	1.15	• 06	•09 •04	.30	.06	*22 *04 *17 *16	.18 .19 .06				
BURLINGTON BUTLER RANCH BYERS CAMPD 9 WSW CANON CITY	3.21 .96 1.49 3.22 1.66	.22		a T	.22	.06 T .20	T .36	.07 .18	.19		т	.07			.02	.19	.18	•67 T •24	• 17		.09 1.50	1.50	a 04	•12 T	.60	•·23 • 45 • 03	* O 2				
CEOAREDGE CENTER CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS	1.95 .38 .64 1.92 4.06	.03 .05	1.25		т	.06 .05 .06 .26	.78 .33 .07 .01	.03	.20	.05		T .04 .15			.12	.44	T T	T T • 2 3 T	T •01	.04	T a 05 T a 97	.01 .45	e 04	T	.07 .02 .14	T • 25 • 53 • 12	.09 .04 T	Ť			
CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK CDLLBRAN CDLORADO NM	.00 .68 .77 .30					• 21 • 09	.30 .77 .07	.02 T											•12	.09			т			.09		.01	•07		
COLD SPRINGS W8 AP CONEJOS 3 NNW CORTEZ CRAIG CRESTED BUTTE	3.01 1.41 .23 .31 .83				1.20	· 21 • 13 • 07	.40 .16 .01 T	T 1.25			•12	.04			•17	Т	.79	.05	.01 T	•03	7	•12 T	т	Т	•10	.06		т	T	•01	
DELHI DEL NORTE DELTA 1 E DENVER W8 AP //R DENVER W8 CITY R DILLON 1 S	1.02 .47 1.00 1.47 1.77	T T			T T	.01 .36 .24 .24	.56 .43 .30 T	.03 .34 .18 .38	Т		T T	T T		T	• 4 B • 6 2		.08 T	*10 T	•01 T	T • 05 • 03	T T T	.06	T .12	. 04 . 22		.36 T		Ŧ	T	Т	
DOLERTY RANCH DOLDRES DURANGO EAOS EAGLE CAA AP	1.41 .35 .66 1.10			Т		.07 .05	.46 .22 .36	T •06 •25									.07	. 20 . 75	.01	.30	Ť	.18 T	. 25		.10	•20				Т	
EASTDNVILLE 1 NNW EASTDNVILLE 2 NNE EASTONVILLE 6 WSW EDGEWATER ELBERT 2 WNW	1.80 1.29 1.17 1.98					.56 .50 .31 .53	.02	•02			Т	.10 .10 .12		₫ 02		.05 .16 .26	.02	• 25 • 12 • 24		T •07	.04	.09 T	.01	. 45	.10	• 25 • 21	.36 .36 .34	т			
ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK	1.62 2.64 3.19 1.69	т				.46 .43 .33 .38	.65 .84	. 34	Т			• 05				.15 .36 .10	т	•50 •40 •15	• 0 2	.15 .40	T •10		.05	.09	. 48 . 09	• 32 • 30 • 45	. 41 . 26 T	.15	Т		
EVERSOLL RANCH FEAIRPLAY FERNOALE RANCH FLAGLER 2 NW FLEMING	3.81 1.29 .21 5.16		.96			.45	.04	Т	.05	. 38	T • 21	1.50	• 30		T • 2 2	.04	a 74	•30	T .89	.62	.19	.04	• 22	•07	. 75	•12 •50				T	
FORCER 6 S FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN FOUNTAIN	.83 2.30 .85 1.30	. 01 T		т		.06 .14 .05 .28	.22 T	.10	.43	.41	T • 56	T .	•21	.07	1.22	.48	. 03	.26 .22	.01	.42 .09 .37	.02	. 15 T	.03 .11	.02	.14 .66	. 28 . 53 . 39 . 78 . 14	•02	т		Ť	.13
FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N GARONER	2.09 2.60 .57 2.13					1.60	.01 T	.10								. 40	. 45	•31	.07	.05 .09	•91	.35 .08			•03	.06 .62	.07 .01		т		1
GATEWAY 1 SW GENDA GEORGETOWN GLENOEVEY GLENWOOD SPRINGS 1 N	.19 3.28 1.11 1.23	. 35				1.45	.19				.04				.07		. 60		•06	.28 .05		• 33	.08 T	•18 T	. 48		.10				
GORE PASS RANCH GRAND JUNCTION W8 AP //R GRAND LAKE 1 N  GRAND LAKE 6 SSW GREAT SANO OUNES NM	.30 .76 .75				Т	.01 .13	.02 .63 .55										т		.13	• 01 T	• 15	т	. 03	•05	.03	.38	.04		т	т	
GREELEY GREEN MOUNTAIN DAM GROVER 10 W GUFFEY 10 SE GUNNISON HAMILTON	1.50 .83 2.77 .64 .14		•09		۰05	•35	.05	.03		. 05					•92		• 07 T	.06 .05	.15	•15	•03 •46 T	.09	.10	•13	.01	1.03 .29 .32 .11	.01				8
HARMON RANCH HARTSEL HASWELL HAWTHDRNE MAYDEN	1.59 1.01 .91 2.75		•08	Т		.65 .21	•16		T T . 38						Т	.08	T * 01	.80	.86 T T	.62 .16	т	. 22 T T	т	Т	.04 T	• 20 • 03	T T •17		.04		• <sup>0</sup> 2
HERMIT 7 ESE // HOLLY HOLYOKE HOT SULPHUR SPR 2 SW TOAHO SPRINGS	.45 3.15 4.98 .73 1.07		.13			•25 •13 •21 •17	• 20 T	.06	. 88	•72		.73 .04		.03 .13	•12		.04 .52	.58 .06		.37 .18	•23	.04 .21	• 19 • 36 • 05	.14	• 07	.03 .34	• 28		.06		.68
TOALIA 2 SW IGNACID 1 N INDEPENDENCE PASS JOHN MARTIN DAM JULESBURG	2.47 .38 .66 .91 3.15	T .02	T • 20			.87 .14	T •45		T -• 06	. 32		.16	• 218		.03	. 89	e62	•73 •36		T T +14	.03	T •09	. 76			• 12 • 15 • 40	.09		Т		.12
KARYAL KASSLER KAUFFMAN 4 SSE KIOMA 4 SSE KIOMA 4 SW KIT CASCON	1.01 1.94 2.37 2.85 2.07	.05 .10 .25 .14				.20 .31		.06	T . 21	. 16		.03			•41	T	.38	•14 •90 •20 •34		*04 *17 *15 *02	•05	.18 .14 .16	.02	•21 •18	.20 .30	.60 .60 .42	.25 .18				т.
KIT CARSON LA JUNTA CAA AP LAKE CITY LAMAR LAS ANIMAS 1 N	2.35 .51 .23 3.05 2.05	.06		.16	T	.04	.20 .03	.03 .03 T	. 17						T		1.51	.34 .12	•03	.03 T	Ť Ť	.02		.01	. 16 T	. 12	•02			.06	

														Day	y of mo	neb											-	_			JUNE	2,500
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19	20	21	22	23	24	25	26	27	28 2	29	30	31
LEAOVILLE	. 83	1	2	3	*	.70			-	. 47		•35			•13		. 23	*17	.01 .48	.04 .43	•05	T .07	T •28		•11	.08 .44 .27					т	
LEAOVILLE LEPOY 7 WSW LIME 3 SE LIMON 8 SSW LIMON	3.39 .40 3.80 1.68	.05			т	•90 •70			1	. 47	. 12	.28		•10	Ť			•13 1•60 •35		•02	T .05	•02	.09	.07 .14	.05	•27 •75 •17	•10					
LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE MANASSA MANCOS	3.21 .02 1.44 .70 .27		e39			.65 .01	.01 .13 .08	+62 +11				.01				.43		•94 T	T	,16	•01	.10	.04		• 12	•34	•02	_		•06		
MARVINE MAYRELL MEEKER MESA VEROE NP MONTE VISTA	.21 - .24 .26 .43	-	-	-	-	T - • 05 • 25	- •01 •28	T - •03	т	-	-	-						•09	.02	•21 •06		Т	•06		• 02	•05				т		
MONTROSE NO 1 MONTPOSE NO 2 MONUMENT 2 W NOPTHDALE NORTH LAKE	.65 .65 2.35 .09				Т	•16 •51 •65	.37 .43 .67 .09	•12 •22	.01		т	.02				.16	.04	*11	• 04	•06	T .03	.02	Т	•13 T		•34	• 23 • 11	•01	•01			
NORWOOO ORDWAY OTIS 11 NE OUPAY OVID	.32 .53 5.01 .18 2.48		.16	5		•24 •15 •12	.04	.04	.04	1.09		•18 •58	.17	•	1.28		.80 .27	•06 •22	.07 .02		• 02 • 43 • 06	•07	• 26 • 50	#	. 25	.36 .07	T •43					
PAGOSA SPRINGS PALISADE 1 S PALISADE LAKE PAGNIA PARADOX	.47 .04 .78 1.13				Т	.09 T .10 .20	•04 •43 •77	.08 .16 .16	.01												•02										.07	
PARKEP 9 E PAPSHALL 9 S PENPOSE 3 NNW PITKIN PLACERVILLE	1.12 1.26 .64 .40				т	•12 •20	+41	T			Т					.25		•15 T •23	• 2 8	Т				*12 T	.38	• 37	•11 T	Т				
PLATOPO OAM PUERLO WR AP PUERLO CITY RES PUEBLO OPDNANCE DEPOT PYRAMIO	.68 .95 .99 .68				T .13	•22 •03 T •05	.04	Ť	т		•27						•11	•17 •56	T •02	Т		.10	Ť	• 25	. 54 . 63	. 33	.04			Т		
PANGELY RED FEATHER LAKES RICO PIFLE POCKY FOPO 2 ESE	T 2.03 T .24 1.15					• 30 • 0 9 T	T	T T	۰05			.06			T •02			T T •40	• 03	.14 .01 .05	.03	•15 •10 •04	•18	• 05	. 15 T	т	.06			Т		
ROGGEN 2 S RUSH 2 NNE PYE SAGUACHE SALIDA	1.91 3.01 .86 .38				. 58	•23 •10 •09 •25	. 16	. 40 . 09		a 12	1.15	.02	!		•26 •21		•02	•03	.0-	+19	.03	.14	i .	. 25	• 02 • 34 • 03	. 20	*04 *17		.05	•02		
SAPGENTS 6 W SEDGWICK SHOSHONE SPICEP 2 NE SPRINGFIELO	.21 2.48 .18 .00	1			•02	.18	•17 T	.03 .07 T	т	• 0 ·	7	• 34	• •08		.15	т	•51	*02	Т		•12	•11	.53		T .03	• 30				T	,01 T	
SPRINGFIELO 7 WSW // STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON	1.66 -34 2.49 2.05		a 4 l	Т		.06	.06 T			• 01	В		.15	5	.54	-	-02	•90	• 0	.02	•13 •05 •13	• 52 • 05 • 05 • 90	-	- 02 T	-0:	.16	-	-	T -	T -	-	
STPATION 3 NE SUGAP LOAF RESERVOIR TACOMA TACONY 7 SE TAYLOR PAPK	1.31 .80 .92 .86					• 22 • 28 • 10	• 23 • 27	•50 •10				.09	•		•02	.04		•13	• 0		•13	•03	.03	80.	• 0:	• 29 • 13 • 22				.05		
TELLURIDE TRINIOAD TRINIDAD CAA AP TROUT LAKE TROY 7 SE	.24 1.23 2.34 .57	. 04	•	• 1	1 T	•18 •10 •71 •41	• 32 • 17	.26	• 28							•07 T	. 54	*04 *01			• 51 T	•15			Т	•02 •25 •08		т	Т	*01 T		
TWO RUTTES 1 NW VALLECITO DAM // VONA WASON WHEEL GAP 3 N WALDEN	2 · 32 · 57 2 · 73 · 56 · 46	3	•1	2		•11 •26		.28		,		. 26	5				. 58 T	1 • 35		•12		•21	-		•0	3 .64				•01 T •03 T		
WALSENBURG POWER PLANT WATEPDALE WESTCLIFFE WETMOPE 2 S WINOSOR	1.15 2.04 .59 1.62	• • • • • • • • • • • • • • • • • • • •	3			•03 •16 •21 •65	26	.04				.05	5	. 4	4 .10	• 20 *	• 48	T •19	,	•08		.14	05 011	.03	3	.33	.09					
WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W WRAY YAMPA	1.42 .60 .60 4.50	0				T •71	.60	T .60	- 23		8 .05	5			•12		. 57	•4	T 2	.76	*17 T	T • 20 T	.06	3	.4	7 .28	ı	Ť	•02	T •20		
YUMA	4 . 5 8					. 47	7		.04	5	3	.0	6		1.47		. 38	. 20	.0	3 .11	. 44	.0	• 15	5	. 1	.8 .40	)			.03	Т	

#### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve humi	dity ave			Numl	per of da	ys with	precipi	tation			naet
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	_	_	_	-	-	69	25	22	_	5	3	1	0	0	0	9	-	3.9
COLORADO SPRINGS WB AIRPORT	SE	14	10.3	++40	NNW	24	74	40	39	64	9 -	3	5	1	1	0	19	-	4.9
DENVER WB AIRPORT	S	20	12.0	32	SE	13	74	36	33	63	9	5	5	0	0	0	19	72	4.5
GRAND JUNCTION WB AIRPORT	ESE	19	11.4	52	W	6	30	16	12	19	2	0	1	1	0	0	4	89	2.5
PUEBLO WB AIRPORT	ESE	15	9.3	43	s	3	74	35	28	55	5	4	2	1	0	0	12	79	4.6

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

#### MONTHLY AND SEASONAL SNOWFALL

					Season of	1957 -	1958						COLOR
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
AKRON CAA AP ALAMOSA W8 AP ALLENSPARK ALTENBERN AMES		Т	6 • O	1 • 0 T T	2.3 16.5 5.0 5.0	3.0 0.3 7.0 8.0 24.0	4.7 6.0 19.0 5.3 35.9	9.9 1.5 - 4.3 57.5	13.2 3.3 - 5.5 38.9	10 • 1 8 • 5 - 4 • 0 47 • 0	- T	2 • 0	44°2 36°1 - 32°1
AMY ARBOLES AROVA 9 N ARRIBA ASPEN	-	-	-	- T T	2.0	2.0	5 • 0 - T 3 • 0 21 • 0	T 2 • 0 31 • 0	9.0 - 5.0 12.5 19.0	5.0 7.0 11.0			14.0
AYER RANCH BAILEY BLANCA BONNY OAM BOULOER			2 • 2 T	2 • 2 0 • 5 1 • 6	18.6 - 13.0 3.3 4.6	6 • 0 - 2 • 8 1 • 0	9 · 8 6 · 0 6 · 8 3 · 0 11 · 9	6 • 8 4 • 0 4 • 0 4 • 1 6 • 4	18.2 23.7 11.7 15.7 28.8	8.5 20.8 21.2 4.0 16.1	T 1:0		72 • 3 56 • 7 34 • 4 70 • 4
BOVINA 3 NE BRANDON BRANSON BRECKENRIOGE			4.2	T 6 • 6	0.8 - 18.9 14.0	- 4.0 21.4	8.0	13.0 26.8	7.6 15.0 23.5	4.3 3.0 31.7	3.5	-	150.9
BUENA VISTA BURLINGTON BUTLER RANCH BYERS CAMPO 9 MSW			Т	T 0 • 5 1 • 0 T	1.3	2 • 0 T T	5.0 5.0 9.5 2.0	4.5 1.5 8.0	11.0 T 6.1 10.0 15.5	5 • 0 4 • 0 4 • 0 2 • 0 4 • 0			12:3 29:6 20:0
CANON CITY  CASCADE CEOAREOGE CENTER CHEESMAN CHERRY CREEK DAM	-	-	т	T T 3•0	6.0 15.0 13.5 2.8	- 6.5 T - 1.0	7.5 6.0 9.0 7.3	13.0 T 1.5 9.5	9.5 3.5 16.5	4.0 1.0 7.0 10.5	-		46.5 25.5 45.6
CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN		т	2.8	5 · 8 1 · 0	3.0 6.0 30.2 8.0	T 15.0 35.1 6.5 7.5	10.3 21.0 39.4 2.5 11.0	3 • 0 25 • 0 53 • 2 18 • 5 18 • 5	10.5 9.0 36.8 13.0	8 • 0 6 • 0 51 • 1 13 • 0	5+0		34 · 8 82 · 0 259 · 4 62 · 5
COLORADO NM COLO SPRINGS W8 AP CONEJOS 3 NNW CORTEZ			0.8	1.0	3.0 18.3 7.5	4.7 0.2 1.5	5.5 1.8 6.3 17.0	8 • 0 3 • 8 - 7 • 5	1.0 16.1 5.3 5.0	9 • 1 12 • 5 1 • 0	_		51.1
CRAIG CRESTED BUTTE OELHI OEL NORTE OELTA 1 E OENVER W8 AP			0 <b>6</b> 5	1.5 T	32.5 13.0 12.0 0.7 3.0	56.5 T T 1.5	22.5 14.0 9.5 7.5 8.9	51.5 6.0 - 3.2 12.0	47.5 10.3 16.0 1.0 14.4	19.5 3.0 11.5 T	Т		47.8 - 13.9 57.1
OENVER WE CITY OILLON 1 S OOHERTY RANCH OOLORES OURANGO			T	3 • 6 8 • 0	3.8 22.0 - 14.0 9.0	1.0 28.0 2.0 3.5 12.0	8 • 6 24 • 0 — — — 11 • 5	11.1 33.5 - 12.0	12.2	10.4 24.0 - - 3.5	T T		50 • 7 168 • 5 - - 72 • 0
EAOS EAGLE CAA AP EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW			T 5.0 4.0 1.0	T 3 • 5	8.0 14.6 13.0	14:1 4:0 3:0 5:0	6.0 6.0 12.0 7.0 10.0	4 • 0 4 • 5 8 • 0 5 • 0	6.0 12.0 24.0 20.0 21.0	7.0 3.3 10.0 8.0 11.0	т		- 47.9 81.1 60.0
EOGEWATER ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW			T 7.0 4.0 4.5	5.5	3.0	5 · 0 4 · 0 6 · 0	8.0 5.0 5.0 10.0	7.0 9.0 9.5 8.0	7.5 15.0 17.9	6.0 - 5.0 15.0			45.5 78.9
ELBERT 7 SW ESTES PARK EVERSOLL RANCH FAIRPLAY			6.0	1.0	8.0 3.0 15.3	6.0 2.5 6.0	11:0 	9.0 - 3.8 9.5	21.8 11.2 30.5	13.0 T 24.2	2 • 5	Т	74.8 23.8 103.4
FERNOALE RANCH FLAGLER 2 NW FLEMING FOROR 8 S FORT COLLINS				T 1.0 1.0 0.1 5.0	1.5 6.5 3.0 3.9 15.0	3 • 0 2 • 0 T T T	4.0 3.0 3.0 4.8 12.2	4.7 9.5 5.0 5.3 17.0	27.0 8.0 15.2 32.0	4.5 21.0 6.0 3.0 21.0			70.0 26.0 32.3 113.2
FORT LEWIS  FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN 9 NE FOWLER				1.0	5.0 11.0 4.6	T T 0•2	3 · 0 0 · 9 7 · 0	3 • 5 3 • 3 - 1 • 5 1 • 5	7.9 5.5	3+1 - - -			-
FRASER FRUITA 2 N GARONER GATEWAY 1 SW GENOA			-	0.5	3.0 22.0 1.5 3.0	13.0 2.0 T 0.5 4.0	10.0 3.2 6.0 5.0 4.0	0.5	11.0 2.5 14.5 3.0 15.5	- T 12•0 T 4•0			10.5
GEORGETOWN GLENOEVEY GLENWOOD SPRINGS 1 N GORE PASS RANCH GRAND JUNCTION W8 AP			3 • 7 T	1•7 T	15.1	2.0 12.3 27.0 6.0 4.6	9 · 1 10 · 1 - 6 · 2	24.7 18.5 9.1 2.2	20.2 7.9 3.9 1.8	25 • 2 1 • 5 3 • 5	1.0	т	113.0 75.0 18.7
GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT SANO DUNES NM GREELEY GREEN MOUNTAIN DAM			Ξ	4.0 T	11.5	23.5 - 1.2 T 15.5	16.2	22.6 - 3.4 6.0	23.5 13.4 9.0	6 • 0 9 • 7	Ξ		51.5
GROVER 10 W GUFFEY 10 SE GUNNISON HAMILTON HARMON RANCH				T T T	9.0	T T 11.9	T 4.5 10.1 - 5.5	5.3 19.3	22.0 - 13.2 - 9.5	5 • 0 10 • 7 7 • 4 — 3 • 0	Т		73.5
HARTSEL HASWELL HAWTHORNE			Т	T T	T 2.0	T 2 • 0	4 • 2	7 3•0 7•0	3.2 1.0 24.0	7•4 - 14•5	-		65.0

#### MONTHLY AND SEASONAL SNOWFALL

	_					1957 -								COLO
Station	July	August	September	October	November	December	January	February	March	Āpril	May	June	Total	
IAYOEN IERMIT 7 ESE				2 • 3	12.0	24.0	13.0	30 • 0 2 • 7	15.0 15.5	3 • 0 18 • 0			97.0	
IIAWATHA OLLY OLYOKE			-	-	3 • 0 4 • 0	5.0	6 • 0 4 • 5	15.0	23.5	T 15•0	-	-	67.0	
OT SULPHUR SPR 2 SW OAHO SPRINGS			т	Ī	9 • 0 4 • 0	8.5 2.1	5 • 0 7 • 5	14.5	17.0 14.5	14.0	<u>T</u>		68.0	
OALIA 2 SW GNACIO 1 N NOEPENOENCE PASS			-	16.0	49.0	7.0	20.0	8 • 0 3 • 0 36 • 0	=	5 • 0	-		Ξ	
OHN MARTIN OAM ULESBURG				Т	1.0	6.0	-	=	-	2.0			-	
ARVAL ASSLER AUFFMAN 4 SSE			Т	Т	4.5 7.5	4.0 T	17•5	5 • 5 8 • 0	22.0	3 • 5 22 • 0			57.0 60.0	
IOWA 4 SSE IOWA 4 SW			4 e O 4 e O	3.0	_ 5•5	4 • 0 5 • 0	6.0 10.0	10.0	9.5 12.5	14.0 15.0			65.0	
IT CARSON A JUNTA CAA AP AKE CITY			т	0 • 4 T 8 • 0	3 • 5 3 • 6 22 • 5	0 • 3 T 15 • 0	4 • 6 10 • 6 11 • 5	2 • 7 2 • 9 22 • 5	9.5 4.1 8.5	6.5 1.7 19.5	т		27.5 22.9 107.5	
AKE MORAINE AMAR			5.0	12.0 T	40 • 5 3 • 9	8.5	14.5	12.3	38.5 16.3	35 • 0 T	-	-	30.0	
AS ANIMAS 1 N EAOVILLE EROY 7 WSW	-	-	-	- 1•4	6.0	2 • 2	6 • 5	2+0 24+0 18+5	21.5	17+5 16+4			71.1	
IME 3 SE IMON 8 SSW				2 • 0	5.0	2.0	5.1	2.0	8.0	3.0			20.0	
IMON IMON HASS RANCH				1.0	T 2.5	2.0	1.0	7 • 0 0 • 5	5.5 10.2	3 • 4 2 • 0			19.9 20.2	
ITTLE HILLS ONGMONT 2 ESE			т		0.5		5 • 5	8.0	20.6	0.5			34 • 6	
ANASSA ANCOS ARVINE				† 4•1	3 • 5 22 • 9	3 • 0 30 • 2	19.5	48.0	11.0 20.1	14.5	т		160.3	
AY8ELL EEKER	-		-	-	21.3	18.5	12.7	30.0	20.7	6.5	-		109.7	
ESA VEROE NP ONTE VISTA ONTROSE NO 1				Т	14.7 - 3.0	1.0	17.6	16.9	25 • 6 6 • 5	5.0			85.7	
ONTROSE NO 2 ONUMENT 2 W			3.0	1.5	2 • 8	2 • 9	20.2	2.9 6.5	33.8	24.3			18.7 123.1	
ORTHOALE ORTH LAKE ORWOOO			-	-	6.0	-	14.0	6.0	5.0	_	-		=	
ROWAY				1.0	14.0	4.0	14.5	8.9	2.1	1.0			44.5	
TIS 11 NE URAY VIO				1.0 0.3 1.0	2.0 37.3 3.0	1.0 7.9 5.0	2 • 0 33 • 5 2 • 0	8 • 0 48 • 5 8 • 5	18.9 20.8 15.0	8 • 0 14 • 0 T			40.9 162.3 34.5	
AGOSA SPRINGS ALISAOE 1 S					34.0	20.0	27.0		30.1	13 • 5			=	
ALISAOE LAKE AONIA ARAOOX			т	6.0	33.3	14.6	23.0	23 • 5	39.3	17.0			156 • 7 	
ARKER 9 E ARSHALL 9 S			T T	3 • 0 T	5.0	2.0	14.0	14.0	16.0	13.0			67.0	
ENROSE 3 NNW ITKIN LACERVILLE	-			6 • 0	25.0	26.0	11.0	4.0 32.0	30.0	29.0	1.0		160.0	
LATORO OAM UEBLO WB AP				27.0	15.0 - 8.7	0.3	21.8	2.5	7.2	1.3	-		22.5	
JEBLO CITY RES JEBLO ORONANCE OEPOT					-	т	-	-	=	Ţ			=	
YRAMIO ANGELY EO FEATHER LAKES				T T 3 • 0	28.0	52.0 5.6 7.0	13.0	51.0 11.0 0.5	41.0 T 25.0	26 • 0 T 16 • 5	6.0	т	217.0	
ICO			Т	14.0	46.0	24 + 0	25.0	37.5	28 • 0	21.3	-	,	-	
OCKY FORO 2 ESE OGGEN 2 S JSH 2 NNE				T T	9.5 4.5	10.5	7 • 5 3 • 5	9•5 2•9 6•7	6.4	4.0	-		25•3	
YE				2.0	5 • 0 38 • 2	1.0	140	10.5	31.4	19.5			116.1	
AGUACHE ALIOA ARGENTS 6 W			т	1.0	7•7 29•0 9•1	1.5 T 6.0	6 • 0 9 • 0 6 • 9	1 • 7 T 21 • 2	7.0 4.5 14.0	1.0 13.0 18.0			24.9 55.5 76.2	
EDALIA 4 SSE EDGWICK				1.0	2 • 0 5 • 0	3 • 5 7 • 0	17.5	9.5	16.5	6.0	-		54+0	
HOSHONE ILVERTON 2 NE PICER 2 NE			T 3 • 0	30.0 T	14.0	17.0 33.0	25 • 5 5 • 0	10.0	4.0	1.0 36.0	3.0		284.5	
PRINGFIELO PRINGFIELO 7 WSW			2,3	0.2	4 • 2	0.5	4.7	9.0	11.0	6.0	4.0		37.8	
PRINGFIELO 8 S FATE TURKEY EXP FARM FEAMBOAT SPRINGS				0 • 2	5 . 8	0.4	4.0	10.1	14.4	7 • 2			42 • 1 - -	
TERLING  TONINGTON				1.0 T	29.8	40.5	26.6	23 • 6	30 • 7 18 • 8	12.6			164.8	
TRATTON 3 NE JGAR LOAF RESERVOIR	-	-	- T T	0.1	_ 	0 • 5	5.0	1.0	8.0	7.0	_		21.6	
ACONA ACONY 7 SE				т	28•0	18.5	21.0	34.0	37.0	30.5			169.0	
AYLOR PARK ELLURIOE RINIOAO			Т	1 • 0 21 • 0	23.0 45.0	29.0	12.0 39.0	27.0 63.0	38 • 0 29 • 0	28.0 31.0	3.0		161.0 251.0	
NINIOAO CAA AP OUT LAKE	-	-	т	<u>T</u>	8 • 0 5 • 5	3.0	5 • 4 51 • 0	6.8 1.9 83.0	0.5 6.0 57.0	6.0 37.0	т		27.8	
ROY 7 SE IIN LAKES RES					8.0	1.5	3 • 2	3 • 5 T	14.0	6.0	3.0	_	36 • 2	

## MONTHLY AND SEASONAL SNOWFALL Season of 1957 - 1958

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
VALLECITO DAM VONA WAGON WHEEL GAP 3 N WALOEN WALSENBURG POWER PLANT			т	4 • 0 1 • 0 - 0 • 7 1 • 5	36.0 2.0 - 5.0 19.0	14.0 3.0 - 2.5 2.0	19.5 4.5 7.0 3.2 12.0	26 • 0 4 • 0 4 • 5 3 • 5 6 • 5	50.5 13.0 14.5 9.0 20.5	14.0 12.0 16.5 3.0 14.5	T 0.5		164.0 39.5 - 27.4 76.0	
WATEROALE WESTCLIFFE WEST MUOOY RS WETMORE 2 S WINOSOR			1.5	0.6 12.0 2.0	4.5 42.0  27.5 2.0	T -	2.5 11.0 - -	4.5	17.1 24.0	16.0 10.5 T	-	-	94.1	
WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W WRAY YAMPA	-	-	0 • 2	6.0	33.0 - - T 18.1	43.5 - - - 19.5	34.5 - - 15.8	38.0 53.0 51.5 -	49.0 134.0 107.0	36.5 64.0 48.0	0.5 2.0 T		119.2	
YUMA				1.0	1.0	2 • 0	1.5	7 • 5	17.0	9.0			39.0	

									D	A	IL7	Γ	E	MP.	ER	AT	UF	ES	_													DLORADO NE 1958
Station						-					10	,,	10	10	Т	Day			10	10	20	21	22	23	24	25	26	27	20	20	20 21	Average
	T	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	2/	28	29	30 31	Ā
AKRON CAA AP	MAX	80 53	91 56	95 53	83 56	64 50	86 54	91 56	84 56	85 51	79 53	81 55	82 53	78 54	82 54	84 54	76 54	80 52	86 54	75 51	65 47	65 47	72 46	83 52	80 46	62 37	74 43	89 52	99 58	98 59	96 67	81.5 52.4
ALAMOSA W8 AP	MAX MIN	80 40	82 39	83 43	84 47	74 51	70 45	76 42	77 46	77 44	78 33	80 35	78 42	79 34	81 45	84 39	81 47	82 44	81 47	85 42	86 48	80 52	84 45	85 43	86 46	80 49	75 41	84 46	87 42	86 43	84 54	81.0 43.8
ALLENSPARK	MAX	70 35	72 41	78 40	72 42	63 45	71 42	76 48	74 45	72 46	67 39	71 32	72 42	68 34	74 34	76 36	65 35	68 39	72 41	68 37	53 40	63 38	70 34	72 41	72 42	58 30	60 32	79 38	81 45	81 44	78 50	70.5 39.6
ARBOLES	MAX MIN	84 45	86 42	87 42	89 45	79 59	72 53	77 47	85 45	79 41	82 38	86 41	81 37	85 38	85 42	88 45	87 48	90 51	89 51	89 50	89 52	89 53	88 49	92 46	90 50	88 45	88 48	91 49	92 51	89 5 <b>2</b>	89 52	86 • 2 46 • 9
ARRIBA	MAX MIN	80 45	88 52	90 55	86 56	78 47	84 53	85 51	83 53	84 52	82 52	80 52	87 49	85 53	85 56	80 53	77 54	76 48	82 53	79 47	71 52	66 44	73 45	82 48	83 51	79 36	71 44	87 46	97 51	97 57	96 63	82.4 50.6
ASPEN	MAX	76 38	78 40	68 38	77 38	67 48	74 42	72 42	73 43	70 36	73 34	75 37	71 34	77 34	74 35	76 35	74 35	75 39	74 43	78 43	75 44	77 42	75 40	78 40	79 49	68 44	74 35	82 40	83 45	81 47	<b>79</b> <b>5</b> 0	75.1 40.3
BAILEY	MAX	78 33	84 36	83 35	82 34	68 49	76 40	80 43	81 45	82 44	77 31	78 34	76 35	75 29	82 32	82 43	73 36	77 39	80 35	70 42	67 39	77 46	79 43	80 38	84 41	67 35	67 32	86 39	87 39	86 39	86 40	78 • 3 38 • 2
BONNY OAM	MAX	79 57	80 62	89 64	95 65	87 54	70 53	87 58	91 62	83 58	88 58	84 56	80 57	87 54	81 56	78 57	81 56	75 53	80 55	82 54	78 57	65 49	65 49	72 53	83 58	80 44	65 41	75 52	87 57	101 68	97 69	81.5 56.2
80UL0ER	MAX MIN	85 52	89 56	95 58	91 64	83 54	86 55	86 59	8 2 5 7	86 53	82 59	82 51	85 53	84 55	86 55	86 55	85 57	82 54	87 55	80 55	71 56	69 52	78 49	84 60	80 59	73 42	73 45	92 57	95 70	97 65	97 70	84.4 56.1
BRANSON	MAX																							8 0 5 5	93 55	88 40	78 50	87 50	96 68	94 68	94 63	
BUENA VISTA	MAX	77 42	82 42	83	84 39	78 51	70 44	79 44	87 44	77 42	77 39	78 40	76 38	77 37	82 37	82 41	81 47	82 45	81 44	80 48	82 42	85 54	82 42	84 43	84 48	83 45	81 42	88 42	88 46	86 43	84 46	81.3
8URLINGTON	MAX MIN	79 56	86 52	85 52	87 52	82 49	78 45	92 53	87 57	90 55	83 57	81 54	89 55	82 50	80 55	75 57	75 57	78 53	83 55	78 57	72 51	63 46	72 50	79 50	83 55	66 58	73 46	87 50	100	97 63	92 65	81.8 53.7
8YERS	MAX	85 50	93 55	95 48	85 56	85 51	88	90	86 54	88 52	84 46	85 52	92	82 53	88 57	88 54	78 54	84 49	89 53	84	80 50	80 53	80	88 53	87 52	71 41	76 42	92 52	98 58	99 55	99 58	86.6 51.4
CANON CITY	MAX	81	92	91	22	86 55	86 54	89 58	90 58	88 55	84 53	82 57	84 52	81 52	92 52	88 53	80	79 57	86	80	82 61	79 51	78 53	86 53	94 56	90 45	74 49	92	96 60	93 62	94 66	86.3 55.4
CEOAREDGE	MAX	81	83	84	86 50	83	83	83	80	77 45	80	79 46	76 46	80	81	84 48	84	86 50	87 51	88 56	89	88	86	88	89 57	85 55	85 51	92 52	91 57	89 61	87 56	84.5
CENTER	MAX	82	83	81	85 35	76 50	69	74 45	78 42	77	80	79 34	75 41	80	80	85 38	82	82 46	84	87	84 49	83	84 45	89	85	80 43	79 39	84	87	85	83	81.4
CHEESMAN	MAX	76	84	82	85	79 51	76 47	82	82	83	81	80	78 39	78 38	85 41	86 45	80	80	84	81	77	73 52	79 49	81	84	70	72 38	85	91 46	87 46	88 53	81.0
CHERRY CREEK OAM	MAX	77	86	86	85	80	81 52	82	82 56	81	81	77 53	83	78 50	80	80	76 53	77 48	81	77	69 52	68	76 47	80	84	77 39	72 40	84	90	91 50	90 58	80.4
CHEYENNE WELLS	МДХ	81	89	90	88	84	88	91	90	89	86	84	90	86	83	80	79	78	86	86 55	75 54	62 49	73 51	84	89	71	75	97	98		100	85.0
CIMARRON 3 SE	MIN	82	57 81	80	83	81	75	80	80	77	80	53 82	79	55 82	60	85	82	53 85	85	85	89	83	85	51 87	82	82	46 85	90	52 81	88	86	54 • 8 82 • 7
CLIMAX 2 NW	MIN	60	63	61	63	60	59	61	36 59	35 58	58	60	59	62	60	61	60	60	60	60	39 63	39 62	59	62	63	45 61 32	40 58	70	36 67 40	43 67 45	63	36.4 61.3 36.9
COCHETOPA CREEK	MIN	77	37 81	83	82	39 78	63	39 71	73	79	79	37 77	78	34 79	80	35 78	35 81	35 80	80	35 81	80	82	81	80	80	81	30 81	33 82	80	85	84	79 • 2
COLLBRAN	MAX	82	83	83	85	81	45 85	85	38 81	78	83	82	79	30 82	78	31 84	35 85	34 86	85	35 88	35 88	36 87	39 85	36 89	89	83	86	92	35 91	42 89	35 88	35.9
COLORADO NM	MIN	48	49	51	84	82	78	82	51 84	80	82	80	81	78	43 79	42 85	82	48 86	50 84	55 83	52 88	50 89	5 0 87	51 88	53 92	52 93	45 92	50 95	53 96	56 95	59 91	85.8
COLO SPRINGS W8 AP	MIN	80	89	89	52 91	62 67	55 82	83	88	59 84	55 81	57 78	58 84	53 78	53 90	53 78	75	53 71	54 85	72	64 78	62	63 75	65 81	90	68 52	59 72	57 88	67 94	75 93	67 93	59.6 80.8
CONEJOS 3 NNW	MIN	53 79	51 80		51 84	53 84	70		54 74	72		48 76		53 76	5 <b>6</b> 80	56 82	83	50 82	52 81	53 82	57 83	52 80	51 83	48 84	51 82	43 81	81	82	54 87	55 84	57 83	51.6 80.2
CORTE2	MIN	81	41 85	85	43 89	80	80	42 84	81	40 79	32 81	37 82	34 81	48 83	72 84	38 88	45	43 88	90	42 88	47 88	88	41 89	43 92	90	43 88	36 87	92	40 91	49 91	49 88	86.0
CRAIG	MIN	45 85		45 81	45 81	57 74	58 82	81	50 <b>7</b> 9	43 76	40 77	42 78	41 74	41 78	77	80	57 80	48 82	52 80	49 82	55 86	56 81	47 82	49 86	53 86	47 74	49 79	53 91	51 88	57 88	58 84	48.9 81.1
CRESTEO BUTTE	MIN		42 74	47 76	38 76	55 73	48 67	70	48 69	34 68	39 70	39 71	39 69	36 74	39 70	33 74	37 74	39 72	41 74	41 76	45 78	76	39 74	46 75	52 77	69	38 73	45 79	80	50 78	43 75	73.4
OEL NORTE	MIN	34 77	34 79	33 77	33 79	42 74	37 68	39 72	39 75	38 74	30 74	31 75	30 72	30 76	33 78	30 81		34 79	36 73	82		80	39	40 81	81	40	36 73	34 81	36 78	39 83	40 81	77.3
DELTA 1 E	MIN	41 89	43 90	41 92	41 92	80	45 86	45 88	45 87	39 85	38 87	38 87	41 83	38 88	35 88	92	48 90	46 93	43 95	46 93	48	93	46 92	48 95	95	41 89	41 91	98	98	52	49 94	90.7
OENVER WB AP	MIN	48 83	48 90	51 93	45 84	60	53 85	53	53	48 85	45	83	49 86	45 80	85	84	49	48	51 83	54 75	56 68	57	52 78	50	55	57	51 73	50 90	51 95	58 95	58	50.9
OENVER W8 CITY	MIN	53	56 87	52 93	60	54	55	58	57	52	52 79	58	54	55	54	56	54	54	57	55	54	52	50 78	56	47	42	73	51	65	58		54.4
OILLON 1 S	MIN	55	61	57	64	54	55 73	61	60	55	55	59	59	57	56	58	55	55	58	59	55	51	52	59	47	41	47	56 76	67	62		56.7
OURANGO	MIN	27	32 84	27	27 85	41 82	33	35	36 82	68 25 79	69 23 80	72 26 80	73 23	76 24	70 25	72 26	28	27	72 29	30	33	33	71 33	70 37	75 37	72 36	33	31	32	79 35	34	72.9
EAOS	MIN	40	35	34	37	37	52	49	43	34	33	33	32	83 31	33	87 37	50	86 44	88 46	88	88 47	51	86 41	89 42	87 47	40	40	90	89 43	87 47		84.7
EAGLE CAA AP	MIN	59	95 60 85	66	92 62	87 57	92 56	95 58	92 60	92 59	88 54	85 55	97 55	92 57	90 60	60 60	58	53	85 58	82 58	79 60	72 49	78 53	87 53	92 58	82 44	75 47	92 52		61	69	57.0
EOGEWATER	MIN	33	35 89	84 35 89	86 34 88	73	83 45	83 45	80 45	78 35	81 32	83	78 31	83	32	84 32	86 36	85 37	84 45	85 38	87 46	85 41	40	86 41	86 54	75 43	83 34	90 37	92 38	90		83.7 38.6
ESTES PARK	MIN	53	45 78	52	57	79 52	87 52	89 55	82 49	87 55	84 51	88 53	61	83 55	88 52	86 53	86 52	81 52	53	75 58	78 53	77 52	51	88 51	82 59	78 45	74 43	90 54	96 56	98 54		85.3 53.0
	MIN	72 38	78 42	39	81 41	71 50	74 44	75 53	75 44	72 42	75 38	75 36	74 34	74 39	76 39	78 44	78	70 46	76 40	70 46	60 42	67 48	72 41	75 42	76 48	66 33	64 37	83 40	85 42	83 44	81 52	74.5 42.1
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EVERSOLL RANCH	MAX	90 56	9 <b>5</b> 68	99 69	96 70	92 61	94 60	96 64	99 60	95 60	95 53	91 56	100	95 63	97 65	77 65	83 63	85 60	98 65	89 63	80 66	75 53	78 58	87 58	95 64	75 50	79 48	90	100	98 70	100	90.8 61.4
FOROER 8 S	MAX	83 50		97 50	98 55	74 55	91 57	95 50	93 54	90 56	91 51	82 57	94 47		96	82 49	81 59	77 55	8 6 5 2	8 ¢ 5 5	8 0 5 6	74	77 51	91 50	95 54	79 44	75 45	90	102 50	101 50	61	87.8 52.1
FORT COLLINS	MIN	78 54	85 56	91 52	89 63	79 52	82 50	84 55	85 54	84 51	80 56	82 47	82 59	77 49	82 58	84 56	82 57	79 50	81 53	74 56	70 55	65 52	72 48	82 56	7 <b>7</b> 57	57 43	71 43	86 49	94 50	94 58	91 54	80.6 53.1
FORT LEWIS	MAX	71 40	38	70 37	75 39	79 54	74 52	69 49		73 33	70 3 <b>5</b>	72 35	74 31	70 31	75 33	76 41	79 47	77 44	78 48	80 45	78 47	79 48	78 42	78 39	80 46	80 40	77 42	78 46	83 48	82 48	78 46	76+2 42+2
FORT LUPTON	MAX	86 52		95 53	90 55	82 54	88 55	88 55	83 51	85 54	83 48	8 2 5 2	83 53	79 55	86 54	85 56	88 58	82 54	86 61	77 54	70 55	72 53	78 49	85 56	81 58	75 43	7 2 45	91 52	97 57	97 56	95 60	84.3 53.8
FORT MORGAN	MAX	83 55	60	93 53	95 57	8 <b>5</b> 52	65 52	85 56	91 57	85 55	88 57	81 56	84 54	82 55	79 56	81 58	58	<b>77</b> 53	80 59	84 55	76 57	50	71 50	74 56	83 58	79 42	60 43	76 51	89 57	97 56	95 63	82.0 54.7
FRASER	MAX	26	75 27	79 25	75 24	56 44	73 32	33	75 33	24	69 22	74 23	70	70 20	72	75 25	70 26	70 26	30	68 29	75 32	71 33	68 34	72 42	76 38	70 33	68 28	75 28	79 27	78 29	78	72 • 6 28 • 8
FRUITA 2 N	MAX	91	89 46	90 58	92 42	86 66	89 57	90 57	89 57	41	87 42	88 42	43	98 38	86 45	92 40	93 53	96 50	96 53	96 60	95 52	96 52	97 55	97 53	63	87 55	92 48	98 52	99 51	97 57	93 56	91.9 51.0
GATEWAY 1 SW	MAX	86 52		88 54	90 46	83 60	85 <b>5</b> 5	90 59	87 61	51	86 53		87 43	88 48	88 48	92 45	91	95	95 55	95 63	96 60		96 59		97 57	90 59	92 55	56	99 59	66	96 66	91.5 55.2
GEORGETOWN	MAX	75 39	82 46	40	42	78 47	78 46	78 47	78 49	76 46	70 42	76 38	74	72 37	76 41	75 42	73	72 35	74 38	73 40	68 42	70	73	76 48	78 46	74 34	66 37	78 38	81 41	82 52	49	75 • 5 42 • 4
GLENWOOD SPRINGS 1 N	MAX	87	44	88	87 37	81 54	86 48	89 50	85 45	36	86 39	85 40	83 35	85 <b>39</b>	83 36	87 40	43	88 45	86 47	89 48	90 49	49	87 46	91 48	53	85 49	86 43	95 46	96 48	93 50	92 48	87.3 44.8
GORE PASS RANCH	MAX	75 25	76 34	78 32	79 33	75 46	76 44	76 40	76 38	72 30	72 29	74 27	72 25	75 <b>29</b>	74 30	75 29	35	75 33	75 36	71 34	79 41	7 <b>7</b> 38	73 34	77 43	79 48	77 39	73 32	38	33	81 35	80 42	76.0 35.1
GRAND JUNCTION WB AP	MAX	88 59	60	91 66	89 52	80 59	85 57	89 60	86 65	94 56	86 55	86 56	83 60	87 53	85 56	90 53	62	91 59	93 61	94 67	63	63	9 4 6 5	95 64	68	86 64	88 59	97 62	97 64	97 73	94 69	89.9
GRANO LAKE 1 N	MAX	70 28	72 29	76	73 27	72 31	73 35	71 35	73 34	25	70 35	72 40	72	25	70 2 <b>8</b>	72	73 28	73	72 29	29	75 28	30	30	72 35	32	75 36	70	29	55	33	73	73.0
GRAND LAKE 6 SSW	MAX	35	72 35	73 35	73 34	74	41	69 42	70 41	70 36	32	70 34	32	65 32	68 35	71 36	71 36	35	7 0 38	6.5 3.8	72 41	73 39	38	69 45	72 48	71	36	76 37	77 38	77	76 42	70.8
GREAT SANO OUNES NM	MAX	79 45	81 47	45	82 48	76 48	67 44	73 44	76 46	75 47	76 38	77 44	85 45	76 40	80 54	81	79 49	41	85 49	50	49	53	85 49	82 47	50	81 42	76 42	82 45	84 47	83 52	50	79.8
GREELEY	MAX	53	88 59	9 0 5 6	96 53	87 56	50	87 56	88 55	53	8 <b>6</b> 56	83 53	87 56	86 55	78 59	87 64	55	52	55	86 57	77 53	53	71	76 51	57	67 43	58 42	73 52	90 53	97	97 57	82.8
GREEN MOUNTAIN DAM	MAX	78 38	79 40	39	38	81 49	79	77 45	77 45	78	76 36	77 3 <b>7</b>	40	36	81 36	78 36	78	40	78 49	76 38	81 45	45	77	79 49	49	81 41	77 36	40	40	85 45	50	79.4
GROVER 1D W	MAX	50	88 52	92 51	88 51	76 51	49	9 0 5 5	83 53	85 48	53	83 51	53	78 53	78 50	85 54	78 51	<b>7</b> 7	85 51	50	67 52	70 49	<b>7</b> 3	53	53	70 40	70 40	49	93 58	97 57	92 56	81.5
GUNNI SON	MAX	83 36	83 34	32	85 33	72 45	73	43	43	75	78 30	32	30	30	79	80 29	35	34	36	41	39	82 42	39	32	83 47	7.8 4.0	81 41	36	38	85 43	85 38	80.8 36.8
HAYDEN	MAX	81	40	83 41	39	73 35	85 46	84 45	82 45	76 34	78 35	37	76 34	33	78 35	33	34	39	82 41	43	85 48	40	39	85 42	52	73 43	40	43	89 42	89 47	85 50	81.7 40.6
HERMIT 7 ESE	MAX	30	29	71 27	76 29	67 40	61 43	69 39	67 35	31	30	68	65 25	68 25	72 27	73 25	72	72 32	73 33	75 33	76 40	75 42	72 35	77 32	37	76 31	75 30	78 33	77 32	76 35	74 34	71.8
HOLLY	MAX	56	65	93 65	63	99 58	78		60	98	92 56	86 61	58	95 62	86 65	85 52	77 59	79 59	61	62	52	56	55	75 61	49	97 48	82 52	62	66	70	98	87.6 59.0
HOLYDKE	MIN	52		60	64	78 50	81 52	96 56	61	55	54	81 53	79 52	78 51	78 55	81 54	79 56	53	55	79 61	67 49	48	72 48	85 53	53	67 42	77 43	53	103	64	98	83.3
HOT SULPHUR SPR 2 SW	MAX	78 41	79 40	78 33		35	76 49	74	37	40	78 31	77 33	33	78 29	74 32	78 31	33	76 34	37	74 35	80 42	37	75 36	78 33	78 45	79 47	74 34	81 36	84 37 89	82 40 88	81	77.7 36.7 77.8
IDAHO SPRINGS	MIN	38	40	40	40	70 51	41	83 46	45	36	71 38	38	37	70 35	82 36	83 43	40	46	39	42	62 43	45	45	82 49	45	37	35	40	43	44	88	41.3
IGNACIO 1 N	MAX	83 39	86 37	36	86 39	84 54	75 52	48	83 42	36	81 34	36	83 33	84 36	85 36	88 39	86 36	88 43	88 45	43	90 47	50	90	89 43	47	85 41 89	88 45	92 43	91 45	87 49	87 48	85.9
JOHN MARTIN OAM	MAX	85 58	63	98 75	95 67	90 61	60	63	60	92 59	91 64	60	98	96 59	62	63	62	60	83 58	61	61	77 51	76 57	86 56	93	50	89 53	93 54	64	65		89.8
JULESBURG	MIN	53	59	62	95 58	80 54	78 53	98 61	61	91 55	85 53	78 51	51	79 50	82 55	80 49	51	75 52	81 55	81 54	77 50	69 49	73 47	85 52	79 56	68 43	77 42	51	56	71	64	53.9
KASSLER	MAX MIN MAX	83 48	51	54	92 58	85 55	83 51	86 56	63	51	87 50	87 50	88 48 79	87 52	86 51	88 53	54	82 50 76	49	78 51 75	78 51 75	53	81 52 72	81 53 80	89 56 74	78 41 63	74 42 71	90 49 86	102 66 91	59	68	52.8
KIT CARSON	MIN	44	85 47	86 54	83 46 89	76 49	50	92 52	50	86 47	78 45	51	50	75 46	52	51	51	48	52	48	48	48	40	48	52	40	37 75	43	52	49	48	47.9 86.8
LA JUNTA CAA AP	MIN	81 59 87	94 60 97	97 60 97		83 51 74	91 58 89	95 56 93	90 61 97	93 58	88 51 89	83 56 85	95 56 96	90 49 87	88 60 91	85 59 84	79 55 79	79 54 83	89 57 85	82 58	78 59	68 49	53	85 50 88	51	65	50	50	54	60	68	55.3
LAMAR	MIN	59	60	70	69	62	62	63	59	59 91	61	57	63	58	64	63	59	59	60	62	57	51	56 77	56 87	60	49 67	52 78	55		68	74	60.3 87.4
LAS ANIMAS 1 N	MIN	83 59 87	63	72	66	59 91	60	96 61 97	63	59	57	86 59 89	65	59 95	63	64	79 60 84	81 57	85 62	62	60	64 52 78	58 79	57	62 96	49	51 87	51		66	74	91.6
	MIN	57	61	70	66	60	59	60	58	56	56	57	55	50	50	63	62	55	85 57	60	61	51	54	55	61	49	51	56		61		57.9
LEAOVILLE	MIN	36	39	73 39	43	41	67 37	68 40	73 40	39	67 34	68 35	36	70 34	72 38	36	40	38	41	70	70 45	43	41	70	70 45	62 36	36	37	43	44	71 45 94	81.6
LIMON 8 SSW	MIN	51	55	92 58	85 47	71 50	85 55	86 52	85 54	85 54	51	78 46	87 49	90 53	60	58	72 49	50	8 <b>5</b>	76 49	74 54	67 47	77 45	48	78 52	62 39	71 46	87 46	95 58	95 52	57	51+2
LIMON	MAX	51	55	91	83 53	70 50	83 56	52	54	83 55	52	76 54	86 49	77 53	87 59	78 50	73 57	50	85 55	74 49	72 53	48	75 46	83 49	53	55 39	70 47	88 45	95 51	95 48	94	80.2 51.2
LITTLE MILLS	MAX	77 36		78 36	33	74 51	82 47	80 45	77 45	73 32	75 32	76 31	73 30	75 29	75 36	78 32	78 37	80 36	79 45	80 41	82 46	81 43	8 0 4 2	83 41	51	74 43	75 35	40	86 45	86 43	82 38	78.8 39.3

See Reference Notes Following Station Index

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									D	A	[L]	7 ]	Έl	MP	ER	AT	'UR	ES	3													LORADO E 1958
Station																Day	Of M											_				erage
- Dates		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Aver
LONGMONT 2 ESE	MAX	83	82 51	86 50	94 51	86 54	63 51	84 55	85 54	84 49	86 47	79 47	83 52	81 53	81 55	88 51	88 57	8 0 5 3	81 53	8 <b>5</b> 53	76 53	71 53	70 47	77 55	85 56	78 43	56 42	75 49	90 50	97 53	96 58	81.7 51.6
MANASSA	MAX MIN	79 37	81 39	81 45	8 <b>4</b> 42	83 47	79 42	76 42	83 44	75 40	82 30	77 37	82 43	84 35	80 50	83 36	81 42	81 41	80 44	82 39	84 46	79 49	81 41	83 40	82 38	79 48	79 37	82 42	84 44	83 43	84 48	81.1 41.7
MARVINE	MAX MIN															76 30	76 34	75 34	77 34	78 37	80 42	81 39	78 38	82 36	82 32	79 36	77 33	84 34	86 39	83 42	80 38	
MEEKER	MAX MIN	82 40	81 40	82	84 35	80 56	86 45	8 4 4 6	80	76 34	79 38	80 36	76 33	79 34	79 36	83 36	81 42	8 <b>4</b> 40	83 48	81 43	87 48	87 43	83 43	88 45	88 54	75 43	82 38	89 43	89 41	88 48	86 48	82 • 7 42 • 0
MESA VEROE NP	MAX MIN	78 50	83 51	85 48	88 52	81 54	80 55	82 53	80 51	78 46	79 48	81 49	77 46	82 45	84 49	88 57	87 60	88 55	88 59	87 59	87 58	87 56	88 59	90 60	89 60	85 57	88 54	92 57	91 61	86 59	86 58	84.8 54.2
MONTE VISTA	MAX	73 35	79 33	8 0 3 3	79 36	82 50	72 42	67 41	71 40	75 40	74 29	75 30	75 39	73 28	76 32	80 35	80 45	79 37	77 35	77 37	80 45	81 42	74 40	79 37	81 41	81 42	76 35	73 37	80 35	81 38	82 41	77•1 37•7
MONTROSE NO 2	MAX MIN	86 50	87 53	8 <b>7</b> 50	91 50	80 62	83 52	86 52	84 53	83 52	84 47	85 47	82 46	86 47	86 46	90 46	88 50	89 52	89 55	91 54	92 60	90 61	8 9 5 5	91 55	92 63	85 54	88 51	95 54	95 57	94 65	90 71	87.9 53.7
MONUMENT 2 W	MAX	72 49	82 46	84 51	86 51	72 49	7 <b>7</b> 47	79 50	81 51	78 47	74 46	72 48	78 49	73 48	83 46	71 46	70 49	68 41	77 47	68 46	66 47	60 50	70 45	76 44	82 48	72 38	65 38	82 39	8 <b>7</b> 50	85 53	88 58	75.9 47.2
NORTHDALE	MAX MIN	78 37	81 45	82 49	84 33	80 55	81 44	82 49	79 44	77 34	77 30	80 33	78 38	80 38	81 31	85 33	86 45	87 40	87 45	87 45	85 52	88 53	88 43	90 45	87 43	85 45	86 48	93	91 40	8 <b>9</b> 55	88 56	84.1 42.9
NORWOOO	MAX	79 45	82 41	81 35	85 43	73 55	81 46	83	78 42	74 44	78 41	78 41	73 37	79 39	80 39	83 41	83 45	85 44	85 45	84 48	85 51	85 41	83 44	86 46	85 54	82 41	82 44	85 44	89 45	86 61	84 55	81.9 44.7
OURAY	MAX MIN	77 45	79 48	78 51	81 44	72 52	73 48	74 50	77 47	75 41	76 41	75 42	73 43	74 42	79 39	83 43	77 46	78 44	78 47	81 48	84 52	81 53	79 47	82 46	83 50	78 47	80 45	85 48	84 54	84 54	81 58	78 • 7 47 • 2
PAGOSA SPRINGS	MAX	79 34	81 32	81 30	86 31	80 51	76 48	74 46	78 40	75 32	76 28	80 32	82 28	80 27	81 30	84 30	83 31	84 37	82 37				88 37	88 36	85 41	83 34	83 37	86 37	88 37	85 41	84 42	81.9 35.8
PALISAGE 1 S	MAX	87 54	86 53	9 0 5 6	90 53	81 61	90 52	90 56	87 63	86 45	86 51	88 52	84 55	90 50	88 45	92 51	91 58	93 54	95 60	93 61	94 61	95 62	94 62	93 58	95 65	89 60	91 55	99 58	98 61	95 65	93 75	90.8 57.1
PAONIA	MAX MIN	83 49	84 47	85 41	87 48	79 60	82 51	85 53	86 49	81 45	81 45	81 45	81 46	82 44	84 44	86 <b>46</b>	85 51	88 51	87 55	88 59	90 56	88 55	87 55	88 52	89 57	89 59	86 57	90 52	92 54	*89 54	87 50	85.7 51.0
PARAOOX	MAX	86 45	88 47	88 49	92 45	92 58	90 50	9 0 5 0	85 53	95 45	87 42	86 43	81 44	87 45	89 49	90 43	91 48	94 45	93 50	94 53	92 50	95 60	93 55	96 51	92 62	90 54	93 49	100	96 50	95 57	92 53	91.1 49.8
PARKER 9 E	MAX MIN	80 50	89 54	88 43	80 57	73 51	82 50	84 55	82 54	83 48	79 43	80 51	85 48	79 49	83 51	80 50	73 52	77 49	81 50	73 45	65 52	71 49	75 45	84 52	87 53	71 39	71 40	85 47	93 58	93 49	95 62	80 • 7 49 • 9
PLATORO OAM	MAX	6 <b>7</b> 27	67 32	67 26	71 26	63 39	55 37	62 32	63 33	60 41	62 23	65 27	62 25	65 27	66 37	69 25	68 30	71 30	69 30	71 28	72 33	71 36	73 31	75 30	71 33	69 28	70 27	74 31	75 28	73 34	70 34	67.9 30.7
PUEBLO W8 AP	MAX MIN	89 58	98 54	97 50	96 62	72 60	89 58	92 56	95 59	91 55	88 55	85 59	93 51	86 48	95 64	86 62	82 60	80 58	88 57	83 60	84 60	66 52	78 54	88 55	100 53	60 48	77 52	91 52	99 56	99 57	99 57	87.5 56.1
RANGELY	MAX MIN	88 38	88 37	89 39	83 43	89 49	92 49	89 44	87 41	85 37	85 45	87 44	81 34	85 38	84 42	88 47	88 45	90 44	91 43	92 47	93 48	94 49	90 47	95 50	94 55	79 51	88 50	98 48	98 43	97 52	93 45	89.3 44.8
RED FEATHER LAKES	MAX	68 41	75 46	77 44	75 43	67 43	72 44	74 49	74 51	69 41	67 43	69 37	72 40	63 36	70 41	72 42	70 40	69 37	70 38	64 41	57 41	62 44	66 37	73 45	68 45	52 32	64 34	76 42	83 53	82 41	79 46	70.0 41.9
RIFLE	MAX MIN	86 42	87 41	87 45	89 40	83 54	87 44	88 46	86 48	83 38	84 36	85 38	81 41	85 37	83 45	87 36	86 43	89 44	85 47	90 45	91 48	90 46	88 48	92 50	91 57	84 52	86 41	89 44	95 45	94 49	91 48	87.4 44.6
ROCKY FORO 2 ESE	MAX	89 58	98 58	97 64	99 68	8 <b>7</b> 60	89 59	93 60	97 57	92 56	89 58	86 55	96 52	91 54	97 64	86 <b>6</b> 3	82 61	82 57	87 56	8 <b>5</b> 59	81 58	75 52	79 55	90 54	98 58	80 49	82 50	94 53	101 56	101 60	100 70	90.1 57.8
ROGGEN 2 S	MAX MIN	86 49	86 54	93 50	88 52	78 51	83 51	86 52	83 53	84 52	82 49	84 54	80 55	87 53	79 57	86 54	83 55	80 48	86 52	76 52	70 51	72 50	75 46	82 50	77 55	73 42	76 40	92 47	98 54	100	97 55	83.4 51.1
RYE	MAX MIN	82 45	87 44	86 50	88 53	73 50	79 49	81 50	86 50	81 47	78 47	83 50	81 48	82 44	87 52	80 50	75 46	72 51	82 47	76 46	76 49	65 49	72 46	79 47	90 46	69 41	69 39	84 45	88 52	89 56	88 62	80.3 48.4
SAGUACHE	MAX	80 40	81 39	80 37	83 36	77 53	68 48	75 44	45					33		82 41	82 52	82 41	82 40	80 46	82 46	82 49	81 46	85 45	85 46	82 41	78 39	85 43	81 39	81 43	85 45	80.8 43.1
SALIDA	MAX	81 41	84 42	82 37	84 45	81 55	76 48	79 51	82 50	78 48	79 35	80 42	79 36	80 35	82 40	82 44	83 46	82 49	84 44	83 46	84 46	82 54	82 45	84 44	83 50	81 49	78 45	85 43	88 42	83 43	85 49	81.9 44.8
SEOGWICK	MAX	82 58	92 59	96 60	95 58	84 54	80 53	97 62	86 58	91 54	87 53	79 52	79 53	79 52	82 50	83 53	78 53	8 0 52	84 55	79 56	74 53	68 49	74 49	79 55	80 55	69 44	77 49	85 53		102 65		84.1 54.7
SPICER 2 NE	MAX		70 35	70 40	70 32	71 35	74 36	72 38	70 42	<b>68</b> 40	65 41	70 37	75 35	80 32	75 38	70 40	68 45	72 40	70 38	68 35	72 48	70 40	65 35	60 40	65 40	70 45	75 40	70	75 45	70 38	72 41	70.4 39.0
SPRINGFIELO 7 WSW	MAX	82 52	89 57	92 59	91 62	87 57	87 57	92 60	93 53	90 59	88 56	85 52	94 59	87 55	95 62	84 61	73 60	80 55	88 58	81 57	78 60	73 48	73 55	83 53	94 60	90 46	75 43	88 51	97 58	94 65	97 63	86 • 7 56 • 4
STATE TURKEY EXP FARM	MAX		82 33	82 32	88 33	80 49	73 47	78 45	79 38	75 33	78 28		80 <b>29</b>	80 28	82 30																	
STEAMBOAT SPRINGS	MAX		79 33	80 32	79 32	72 35	81 39	82 41	79 39	74 30	74 30	78 30	75 29	78 28		77 28		81 33	79 36	78 34	83 41	78 38	77 35	83 37	79 36	79 39	77 34	87 34	88 35	87 39	84 42	79.3 34.6
STERLING	MAX MIN	81 54	83 57	93 57	97 56	84 54	68 57	86 59	94 58	86 55	89 52	82 58	82 53	78 52	77 57	80 57	83 58	78 56	79 55	83 55	77 57	<b>62</b> 50	67 48	73 53	82 57	78 44	66 41	77 49	90 51	94 60	97 58	81.5 54.3
STRATTON 3 NE	MAX		92 52	96 62	91 66	88 64	88 54	91 56	88 58	90 54	85 55	81 55	92 58	83 56	83 56	83 56	76 57	81 52	86 55	77 53	68 53	64 48	74	85	85	70	76	91	100	101	101	85.2 55.6
SUGAR LOAF RESERVOIR	MAX	67 35	70 36	68 34	69 37	67 40	62 33	64 34	64 3 <b>7</b>	59 32	63 28	65 29	69 29	67 30		67 31	66 32	67 33	67 36	68 35	70 40	69 39	66 37	69 41	70 41	66 39	65 38	72 36	72 37	70 40	69 41	67.1 35.4
TACONY 7 SE	MAX	85 65	94 53	94 50	93 60	79 60	89 58	92 56	93 58	91 57	86 56	82 61	91 50	84 48	95 54	82 59	80 55	77 57	86 56	76 58	79 58	6 <b>1</b> 50	78 54	86 56	96 66	66 48	77 53	92 52		101 62	98 59	86.1 56.2
TAYLOR PARK	MAX		78 31	72 31	73 32	67 43	56 38	68 40	69 39	65 32	68 30	69 31	65 31	70 30		71 31		72 34	7 0 3 5	69 43	74 37	73 42	71 41	74 40	73 43	69 39	70 40	77 35	78 35	75 41	74 40	70.7 36.1
TELLURIDE	MAX	70 35	77 37	77 37	78 39	71 49	69 45	73 44	73 39	72 32	73 28	73 33	69 36	70 36	39	78 29	77 46	76 33	77 36	79 38	80 46	80 42	76 39	80 37	80 37	75 37	79 35	85 35	83 38	80 45	78 44	76.1 38.1
TRINIDAD	MAX	83 53	88 56	88 62	86 65	82 52	79 58	83 59	86 53	85 57	84 48	87 47	86 47	86 50	90 54	90 60	77 58	78 53	87 55	8 <b>5</b> 55	83 55	79 52	80 53	84 58	94 65	91 44	76 46	85 55	92 54	89 58	91 58	85.1 54.7
TRINIDAD CAA AP	MAX	85 49	90 58	89 61	93 61	75 56	81 55	88 60	89 54	86 56	82 46	87 47	88 53	89 51	92 58	82 61	76 59	81 53	90 59	85 56	85 56	70 52	83 54	83 56	93 58	60 45	78 44	89 52	95 61	95 65	95 64	85•1 55•3

T 78	TT TT	THE ATT	TO B IDITION
1 ) A	11 V		RATURES

COLORADO

																																JUN	E 1958
Station																Day	Of M	onth															dge
Sidion		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TWO BUTTES 1 NW	MAX MIN	83 59	90 53	96 58	92 61	82 59	89 <b>5</b> 9	95 58	94	90 53	91 54	85 56	95 59	87 56	90 63	76 63	75 61	80 56	86 58	81 61	79 60	76 51	74 57	84 56	88 56	94 47	74 48	89 54	99 61	96 64	99		87.0 57.4
VALLECITO DAM	MAX MIN	75 38				75 49	68 48		74 41			75 34	72 34		78 35	81 36		81 42	82 42	81 42	82 46	82 48	84 42	88	82 47		81				82 45		78 • 8 40 • 8
WAGON WHEEL GAP 3 N	MAX		72 28			78 37			70 35			70 24	70 25		71 24		77 28		78 30	80 37		80 32		7 <b>7</b> 34	82 35		96 30				79 34		75.3 30.4
WALOEN	MAX	75 35			76 32				76 43			73 33	70 32		70 35	72 30		73 32	73 38		75 41	74 40		76 38	72 35		72 31				79 44		74.1 36.3
WALSENBURG POWER PLANT	MAX	84 43		89 51	92 60				86 58	85 53	82 47	89 48				85 58		80 52	9 0 54	84 50	83 51	75 51	77 52		91 51		74 49	88 49			91 63		85.4 52.0
WATEROALE	MAX	80 45	85 45						85 48	86 46		83 41				84 48	80 47	81 46	82 45	7 <b>7</b> 49		65 50		74 49			74 38				90 49		81.0 46.3
WESTCL IFFE	MAX			81 39	84 40				77 46	76 50			74 42					81 41	83 40		84 39	77 47			86 37		76 36				83 53		79 • 1 40 • 5
WETMORE 2 S	MAX	79 47							86 49	83 50	79 47	82 48	82 48	80 49				79 53	85 52	80 50	80 52	69 51	75 47	84 48	92 47		70 42				92 69		82 • 7 49 • 9
WOLF CREEK PASS 1 E	MAX	58 33	61 34	64 36	71 40				60 39	58 40		63 37				69 38		70 37	73 38		75 39	69 42	71 40	74 38	70 39	70 39	68 36	69 34			68 44	Ì	66.3 38.8
WRAY	MAX		92 59	100 62	87 63		84 54		84 61			82 53			78 55	85 54	80 56	82 55	85 56	80 54		65 48		83 52			77 40		103 55				84.4 53.9
YUMA	MAX		94 57	97 63	88 59	81 51				89 57		82 56			77 54	84 56		80 57	85 58	81 53		67 48		84 52			78 43				97 69		84.5 54.4

#### EVAPORATION AND WIND

																I	Day o	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ARBOLES	EVAP WIND MAX MIN	.39 34 85 50	.30 27 85 48	.32 24 83 52	.33 20 90 49		- 33 73 55	- 36 77 53	.28 9 80 53	.28 7 85 50	.28 17 84 45	.42 30 85 44	. 44 27 80 49	.32 11 84 46	.42 12 86 49	.48 33 88 46	.28 5 87 55	.28 13 88 53	.35 23 83 52	.35 18 83 49	.30 * 88 56	.30 20 88 59	.38 19 88 54	. 43 8 90 54	.34 14 89 56	.41 16 86 53	.43 18 89 49	.38 16 89 51	.48 35 88 49	.45 45 84 54	.30 13 85 50		810.56 615 85.0 51.4
BONNY DAM	EVAP	.39	.38 218	.49	.69 246	. 47 127	.20 87	.28 127	.37 76	.38 98	.39	.44 121	.34	.35	.32		.86 126	.19	.64	.38 107	.28	.03	.12	.28	. 42 86	.34	.16	.27	.43 108	. 46 97	.61 173		11.13 3304
CLIMAX 2 NW	EVAP WIND MAX MIN	1 1 1 1		-			1111	-	-	-	-		-		1111	-	-	-	-	-		-		=	.15 66 74 31	.24 50 75 31	.12 48 70 33	. 25 31 68 38	.37 54 70 39	.25 55 71 41	.25 61 72 42		-
CONEJOS 3 NNW	EVAP WIND	- 70	.10	.37 96	.16	.37	.16	. 53 35	.23 63	.19 40	.23	* 65	* 134	.82 12	.11	.19	.37	.26	.17	.34	.20 35	.25	.03	.11	.31	.41 60	.26 36	.19	.29	.28	.11		8 7.28 1246
ESTES PARK	EVAP	.25 47	.22	* 48	. 42 68	.23	.15	.29 70	.26 58	.41 82	.29 54	.19	.41 64	.31	.32	_ 55	.33	.28	.25	.18	.10	.11	.23	.23	.21 51	.12	.12	.09	.34	.39 51	.54 91		8 7.52 1628
FORT COLLINS (a)	EVAP WIND MAX MIN	.18 30 80 66	.16 14 82 66	.22 18 88 67	.28 72 77 66	.16 40 68 66	.16 37 80 63	.28 59 82 66	.18 45 85 66	.26 27 83 67	.34 55 78 66	.21 36 82 65	.22 36 84 67	.27 53 79 66	.20 38 84 68	.25 37 85 69	.33 56 83 68	.31 38 83 67	.25 61 82 68	.20 42 77 67	.13 38 74 65	.10 46 70 64	.16 40 77 62	.18 32 81 65	.36 47 81 66	.08 47 71 62	.14 23 78 60	.16 23 82 65	.20 22 90 66	.21 14 86 68	.34 45 84 70		6.52 1171 80.3 65.9
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.62 187 82 54	.65 166 82 53	.89 217 82 55	. 56 96 84 51	.43 140 81 60	.60 264 84 55	.37 208 85 57	.67 199 84 58	.55 111 83 50	.50 140 85 50	.67 210 85 50	.85 215 85 51	.72 218 79 49	.63 110 83 52	.60 134 84 49	.59 93 87 57	.62 472 88 56		.65 148 88 60	.74 131 84 59	88	.52 113 89 60	.59 96 90 58	.75 160 90 61		.61 157 87 58	.61 146 91 56	.74 152 90 57	.88 205 86 60	.84 201 83 59		19.35 5059 85.3 55.7
GRAND LAKE 6 SSW	EV AP WIND MAX MIN	70 -	- 87 69 38	.34 86 72 40	. 46 87 71 40	.13 106 61 47	.21 86 69 44	.27 87 70 47	.28 82 74 44	.41 138 74 40	.30 108 70 36	.29 96 73 39	. 41 105 72 36	73	.35 157 68 41	.33 99 69 41	.34 14 70 41	.36 204 70 42	.39 142 70 43	.11 98 65 42	.23 102 67 45		128		71	68	.07 132 68 40	76	.37 100 75 43	.40 104 74 39			8 9.38 3233 70.6 42.0
GREEN MTN DAM	EV AP WIND	- 57	- 86	.18 50	, 06 52	.50 42	. 08 46	.33	.29 49	.36 79	. 22 57	.30 59	. 47 59		.36 58	.32 53	.36 63	.29	.25 66	.15 37	.26		.34	.34 82	.32	.40 67	.16	.29 39	.33 45	.38 61	.39		8 8.98 1728
JOHN MARTIN DAM	EV AP WIND	.28 83	.34 166	.72 174	.51 230	.38 156	. 25 79	.33 75	.40 105	.30 45	. 48 46	.36	.50 118		.31 136	.34 120	.17 130	19	.26	.24 55	.23 110			.35 55	.34 75	.37 151	.30 62	. 29 52	.36 50		.49 172		810.46 2985
MONTROSE NO 1	EV AP W IND		. 45 51	. 48 67	.38 38		.22	.12 27	.48 64	.41 47	. 43 44	.49 57	.46 88		.35	.39 42	.34	.36	.35 27	.31 31	.39 42		.39	.38	.48 57	.36 32			.50 34				11.67 1241
PLATORO DAM	EV AP WIND	68	.38 85	.33 73			.09 11	.13 61	.29 62	.51 133	. 20 50	.30	.39	.34 76	. 42 107	.34 66	.29	.27	.32 69	.25 34	.32 68		.28 65	.38 50	. 48 115	.28 57	.38 78	.31 50	.37 50				8 9.38 1987
PUEBLO CITY RES	EVAP WIND MAX MIN	.30 70 80 45	78	30 85	76	86	.14 30 71 46	.24 60 80 44	.20 40 78 46	. 46 70 84 42	.35 40 83 39	.38 80 78 45	.32 60 77 42	72	.36 100 75 45	.32 60 88 48	.34 70 78 48	.33 80 79 47	.30 60 77 48	.34 70 77 47	.29 60 81 49		.12 60 62 45	.26 60 76 42	.39 50 82 46	85	.11 60 51 40	.25 30 80 42	.34 50 80 45	.39 50 80 45	60		9.44 1990 78.2 44.6
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.33 109 83 57	148 85	298 82	243 86	126 81	82	.58 187 89 62	.62 127 88 62	.56 124 87 65	.55 140 87 51	80	.62 185 84 57	126 89	116 86	.25 144 83 62	.11 104 78 63	.49 115 84 57	.33 95 93 60	.26 84 84 60	82	118 76	.21 130 85 56	.39 103 87 56	.37 158 89 60	86	.37 95 79 49	86	. 42 121 92 57	.64 189 87 60	.69 181 89 60		12.46 4314 85.0 58.2
SUGAR LOAF RES	WIND	- 49	 54	81	- 51	30	- 22	.03	.29 40	.38 36	.17 49	.22 50	· 23 58	.05 49	. 44 50	.16 36	.27	.20	. 22	.13 31	.15 29	.30 65	.23	.19	.31 43	.18	.29 34	.18 32	.30	.25 42	. 26 59		B 6.79 1250
VALLECITO DAM	EVAP	.22	.24	.28	.22	.15	.09	.12	.23	.24	.20 16	.27 15	.27 28	.24 16	.25 11	.24	.22	.18	.20 10	.25 19	.22 18	.23	.25 13	.28 17	.32 30	.33	.24 27	.28 10	.29 20	.20 14	.20 19		6,95 407
WAGON WHEEL GAP 3 N	EVAP	.25 136	.29 78	.13 64	. 40 98	.31 62	. 07 45	.12 45	.16 58	.40 75	.23 77	.34 65	.39	.38 113	.35 75	. 38 68	.57 112	*	.63 228	.34	*	.31 45	.35 60	90	.39 65	. 45 92	.30 65	.26 55	.31 62	.21 30	.25 63		8 8.87 2121

(a) EVAPORATION MEASURED IN SUMEEN PAN 3 FEET BY 3 FEET.
MAXIMUM AND MINIMUM IN ADOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

### MONTHLY AND SEASONAL HEATING DEGREE DAYS Season of 1957 - 1958

,				0	N	Decomi	1.	F-1	Mana	B == (1	Mar	Irms	Total	Norma
Station	July	August	September	October	November	December	January	February	March	April	May	June	lotal	July-Ju
AKRON CAA AP ALAMOSA WB AP ALLENSPARK	0 21 131	72 163	167 339 438	482 655 666	933 1291 1001	918 1393 860	1073 1490 1019	886 1012 760	1166 1060 1224	656 801 902	165 341 490	57 80 292	6506 8555 7946	865
REBOLES RRIBA	0	1	150	469	913 890	1048 898	1155 1079	824 859	907	584 667	179 184	27 42	6373	
SPEN SAILEY SONNY DAM	141 83 0	153 108 0	394 371 119	642 616 414	1155 1121 828	1300 1121 867	1440 1281 1044	1030 962 902	1177 1242 1153	885 835 562	468 433 123	211 196 38	8996 8369 6050	
BOULDER	0	0	117 89	354 385	734 855	640 755	862 989	702	972 1003	553 602	91 143	19	5044	
BUENA VISTA RURLINGTON BYERS	36 0 0	69 1 3	297 145 163	559 475 423	1061 855 848	1102 866 838	1247 1008 1039	907 888 786	1076 1113 994	757 578 628	322 148 135	83 28 18	7516 6105 5875	: 
CANON CITY CEDAREDGE	0	21	69 158	305 426	775 936	1031	840 1143	662 759	908 840	570	147	16	4817 6047	,
ENTER THEESMAN THERRY CREEK DAM	52 14 0	84 17 0	345 263 151	639 504 426	1213 954 834	1320 925 777	1443 1159 1016	982 870 758	1067 1125 1040	765 768 657	320 329 200	107 61 37	8337 6989 5896	
HEYENNE WELLS IMARRON 3 SE	38	86	78 365	501 511	818 1093	791 1372	996 1581	873 1061	1100	5 <b>43</b> 806	99 367	24 159	5823 8544	
CLIMAX 2 NW COCHETOPA CREEK COLLBRAN	475	500 139 26	716 438 185	972 727 443	1449 1243 964	1473 1525 1117	1566 1772 1185	1279 1239 825	1503 1263 912	1217 898 632	764 441 180	467 217 22	12381 6495	
COLORADO NM COLO SPRINGS W8 AP	3 1	29	173	423	903 950	1065	1070	757 791	828 1037	647	100	50	6075	62
CONEJOS 3 NNW CORTEZ CRAIG	66 3 19	109 11 38	323 148 326	635 429 574	1208 915 1095	1336 983 1290	1424 1123 1459	1006 791 956	1076 879 1044	791 599 741	374 186 274	106 23 101	8454 6090 7917	
CRESTED BUTTE DEL NORTE	204 82	227 103	488 -313	771 615	1302 1141	1505 1215	1690 1321	1210 955	1335	1045 752	541 334	301 131	10619 8003	
DELTA 1 E DENVER WR AP DENVER W8 CITY	0	8 0 1	143 141 134	421 420 398	911 838 796	1081 782 681	1226 986 897	788 765 724	836 990 984	534 606 580	111 138 123	36 38	6059 5702 5356	61
DILLON 1 S DURANGO	293 16	329 18	606 208	793 509	1300 942	1444	1632 1126	1169 825	1326 941	1088	615 254	392 78	10987	
EAOS EAGLE CAA AP EDGEWATER	20	69 0	91 344 108	389 598 351	802 1155 757	795 1390	994 16 <b>1</b> 7 960	851 988 720	1042 1004 951	492 769 582	76 330 144	10 118 9	<b>554</b> 2 8402	
ESTES PARK EVERSOLL RANCH	66	104	423 33	634 323	1080 697	96 <b>5</b> 699	1171 899	851 764	1215 945	842 383	396 48	194	7941 4795	
FORDER 8 S FORT COLLINS FORT LEWIS	0 0 92	2 2 139	132 196 359	372 447 6 <b>5</b> 9	873 928 1113	889 864 1174	1083 1084 1266	842 836 1006	1019 1040 1200	576 627 823	109 167 403	13 38 167	5910 6229 8401	
FORT LUPTON FORT MORGAN	0	0	138 180	407 442	830 929	828 942	1075 1129	775 885	958 1079	555 599	117 136	17 33	570b 6355	
FRASER FRUITA 2 N GATEWAY 1 SW	306 0 0	354 10 4	681 129 53	871 405 303	1374 877 778	1629 1107 952	1737 1141 1087	1246 727 627	1443 775 693	1117 524 420	612 117 114	424 4 0	11794 5816 5031	
GEORGETOWN GLENWOOD SPRINGS 1 N	74	85 23	326 195	603	1034 982	1046 1193	1147 1285	899 864	1160 883	879 601	388 194	178 30	7819 6695	
GORE PASS RANCH GRAND JUNCTION W8 AP GRAND LAKE 1 N	135 0 293	191 11 309	486 55 597	713 340 815	1220 854 1311	1531 1032 1474	1744 1084 1643	1168 693 1156	1221 761 1342	901 468 1039	465 84	278 0 381	10053 5382	57
GRAND LAKE 6 SSW GREAT SANO DUNES NM	175 57	205 90	524 276	738 5 <b>9</b> 9	1195 1133	1423 1211	1751 1331	1199 977	1352 1084	1008 748	560 331	312 68	10442 7905	
GREELEY GREEN MOUNTAIN DAM GROVER 10 W	61	96 9	190 348 182	5 03 582 467	922 1149 917	981 1326 865	1155 1585 1008	879 1024 864	1047 1163 1082	625 840 658	151 390 181	43 131 44	6496 8695 6279	
HAYOEN	88	107	407 319	683 597	1196 1125	1539 1389	1785 1534	1276 1022	1281 1119	843 751	419 282	179 121	9803 8330	
HERMIT 7 ESE HIAWATHA HOLLY	242	277 48 0	529 66	809 315	1397 748	1528 820	1680	1264 816	1396 1023	1011	577 65	375	11085 5359	
HOLYOKE HOT SULPHUR SPR 2 SW	121	172	138 462	437 680	832 1195	864 1475	1008 1730	931 1137	1158 1231	578 948	124 460	35 226	6105 9837	
IOAHO SPRINGS IGNACIO 1 N JOHN MARTIN OAM	30 18 0	71 29	320 252 62	571 528 283	1025 1011 730	987 1131 732	1148 1214 970	844 914 754	1143 964 942	827 679 414	330 54	159 57	7127 4942	
JULESBURG KASSLER	0 1	0	120 103	431 383	816 752	848 732	1045 937	926 673	1147 955	551 567	96 120	27 16	6007 5239	
KAUFFMAN 4 SSE KIT CARSON LA JUNTA CAA AP	6 0	10	231 100 68	529 388 274	974 847 771	898 894 762	1071 1056 1000	942 851 809	1153 1034 946	673 536 473	192 97 70	64 14 16	6743 5817 5189	
LAKE MORAINE LAMAR	291	345	92	795 317	1276 811	1169 846	1367 1063	1111	1388 1005	1073 482	73	14	5535	
LAS ANIMAS 1 N LEAOVILLE LIMON 8 SSW	269	0 296 2	64 534 192	281 798 475	773 1315 928	798 1385 897	1051 1469 1115	796 1167 864	927 1356 1070	417 1107 651	62 578 154	0 316 49	5169 10590 6399	
LIMON LITTLE HILLS	1	3	218 3 <b>2</b> 7	488 578	942 1059	951 1204	1133 1329	871 891	1081	686 769	178 401	53 174	6605	
LONGMONT 2 ESE MANASSA MEEKER	1 75 14	1 117 54	188 357 337	454 642 595	880 1237 1079	851 1378 1222	1101 1428 1347	839 1001 924	1068 1061 1029	599 791 728	164 383 292	42 104 95	6188 8574 7716	
MESA VEROE NP MONTE VISTA	16	125	70 414	475 674	936 1221	969 1348	1045 1495	785 1047	963 1108	605 812	158 435	9 222	6055 9002	
MONTROSE NO 2 MONUMENT 2 W NORTHDALE	2 '26 10	1 0 45 29	119 232 253	403 503 532	897 1000 1017	1018 866 1078	1134 1042 1229	762 832 910	818 1162	539 747 704	137 255	1 118 77	5840 6828 7170	
NORWOOD	37 69	73 74	289 244	582 589	1103	1140 1045	1310 1190	910 956 869	1027 1053 1041	704 741 738	304 301 308	71 71 77	7656 7242	
PAGOSA SPRINGS PALISADE 1 S PAONTA	32 0 0	49 5 0	319 39	558 312	1011	1198 1015	1257 1047	919 686	1020 750	731 453	357 85	178	7629 5221	
PARADOX PARKER 9 E	0	10 10	120 110 209	388 417 470	908 864 951	1011 987 890	1161 1090 1146	762 742 844	847 824 1103	567 534 710	141 154 207	12 2 53	5917 5734 6597	
PLATORO OAM PUERLO WB AP RANGELY	346	390	619 81	899 324	824	798	1002	752	913	503	660 78	463 17	5292	5

MONTHLY AND SEASONAL HEATING DEGREE DAYS
Season of 1957 - 1958 COLORADO

Station	July	August	September	October	November	December	January	February	March	Āpril	May	June	Total	Normal July-June
RED FEATHER LAKES RIFLE ROCKY FORD 2 ESE ROGGEN 2 S RYE	154 1 0 0 8	186 14 0 1 16	195 76 179 219	469 290 416 499	945 779 852 904	1144 819 919 871	1203 1073 1087 1056	928 805 791 816 819	1296 843 918 976 1072	927 614 457 563 675	439 195 64 155 245	269 27 1 28 60	6455 5268 5992 6524	
SAGUACHE SALIDA SEOGWICK SILVERTON 2 NE SPICER 2 NE -	38 26 0 290 150	77 33 0 319 229	313 306 122 541 481	614 545 418 826	1135 1056 834 1313	1247 1040 861 1443	1341 1228 1034 1528 1510	946 857 889 1233 1067	1036 1010 1082 1415 1269	732 685 565 1088 1009	320 275 90 482	85 57 20	7884 7118 5915	
SPRINGFIELD 7 WSW SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING	0 0 50 114	76 156 7	72 107 310 442 207	343 325 556 648 477	797 823 1000 1221 919	741 800 1142 1508 926	966 1044 1258 1648 1113	806 833 886 1082 909	1035 1047 1050 1157 1144	517 481 723 873 611	97 99 349 409 139	236 37	5385 9494 6490	
STRATTON 3 NE SUGAR LDAF RESERVOIR TACONY 7 SE TAYLOR PARK TELLURIOE	0 337 0 256 241	0 353 0 272 290	121 587 95 528 434	406 816 389 803 683	809 1326 895 1280 1204	816 1511 1656 1271	957 1708 1039 1893 1365	829 1310 1402 1038	1071 1524 1535 1223	577 1121 516 1141 919	120 678 100 630 458	19 406 17 343 228	5725 11677 11739 9354	
TRINIOAO TRINIDAD CAA AP TWO BUTTES 1 NW VALLECITO OAM WAGDN WHEEL GAP 3 N	0 0 0 73 212	6 0 0 102 228	103 89 61 302 497	377 350 316 620 809	855 888 753 1085 1411	773 819 735 1145 1529	1003 1017 951 1298 1683	730 751 815 1026 1233	934 944 1005 1169 1342	573 568 468 812 973	152 109 81 390 589	21 5 146 357	5510 5556 5190 8168 10863	
WALDEN WALSENBURG PDWER PLAN WATERDALE WESTCLIFFE WETMORE 2 S	180 0 1 77	270 1 31 136 12	580 115 243 415 127	795 346 501 586 422	1297 886 917 1307 894	1372 764 866 1251 811	1655 967 1041 1386 955	1106 703 821 1007 736	1313 990 1058 1148 1051	984 599 673 849 602	526 154 230 419 168	287 6 71 154 30	10365 5531 6453 8735 5809	
WOLF CREEK PASS 1 E WRAY YUMA	0	3	150 149	455 430	869 852	897 869	1438 1107 1023	1200 927 8 <b>5</b> 9	1408 1127 1087	1096 547 583	656 108 115	367 32 30	6222 5997	

#### DAILY SOIL TEMPERATURES

JUNE 1958

																Day	of mo	nth															rage
	epth in Soil ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āve
															F	ORT	COLI	LINS															
3 Inches	7:00 A.M. 7:00 P.M.		63 72		64 74	65 66	60 73		64 77	64 77	64 71	61 76	66 77	65: 74	67 76	66 77	66 76	64 76	65 71	64 69	63 69	63 66	59 69	63 72	65 70	60 63	57 70	61 72	63 74		66 73		63.5 72.5
6 Inches	7:00 A.M. 7:00 P.M.		66 71			67 67	63 71		67 75	67 75	68 72				69 <b>75</b>				68 71		66 68		63 68	65 71	67 72	63 65	61 68		66 73				66.4 71.7
12 Inches	7:00 A.M. 7:00 P.M.		66 67			67 66			66 68			66 69	68 69	68 69	68 70		69 70		69 69		67 66		64 65	65 67	67 68	65 64		65 66	66 68		69 70		66.7 67.6
24 Inches	7:00 A.M. 7:00 P.M.		63 63			64 64				64 65			65 65	65 66	66 66			66 66		67 66	66 66	66 65	65 65	65 65	65 65	65 65	65 64	64 64	64 65		66 66		64.9 65.0
36 Inches	7:00 A.M. 7:00 P.M.		59 59			60 60			61 61	61 61		61 62			62 62			63 63	63 63	62 63	63 63	63 63	63 63	63 63	62 62			62 62	62 62		63 63		61.6 61.8
72 Inches	7:00 A.M. 7:00 P.M.		53 54						55 55		55 55	55 56	56 56	56 56	56 56	56 5 <b>7</b>		57 57	57 57	57 57	57 57	57 57	57 57	57 58	58 58			58 58	58 58	58 58			56.1 56.2

#### CORRECTEO DATA

APRIL 1958

IDAHO SPRINGS Precipitation on 30th and monthly total should be accumulation (\*).

STATE TURKEY EXP FARM Precipitation on 8th should be 0.63; monthly total, 1.70; greatest day, 0.63 on 8th; and days with .10 or more, 5; .50 or more, 1.

TACOMA

Precipitation on 30th should be 0.08 and monthly total 1.68.

																D		itation		-			
		т	1	Tem	pera	ture	1		Τ		(	Day:	_	-		Г	recip		w, Sleet		No	of D	ave
Station	Average Maximum	Average Mınımum	Åverage	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mo	iX.	Min Melow	n	Total	Departure From Long Term Means	Greatest Day	Date	Totol	Mox Depth on Ground	Date		50 or More	
AUGUST 1957 FORT MORGAN AM	85.7	57.7	71.7	- 0.2	93	2	50	28	1	11	0	0	0	2.09	.62	1.01	22	•0	0		4	2	1
OCTOBER 1957 ARBOLES	M	м	м							0	0		0										
NOVEMBER 1957 ARBOLES	46.5	22.0	34.3		59	9	- 9	23	913	0	1	27	2	1.77		.37	1				6	0	0
OECEMBER 1957 ARBOLES CIMARRON 3 SE WOLF CREEK PASS 1 E WRAY	45.7 38.1 M 52.5	16.3 2.9 M 19.1	31.0 20.5 M 35.8	5.5	54 50 68	9 8 4	7 -15 4	3 31 31	1048 1372 897	0	1 9	31 31 30	l	.90 0 1.50	04	.45 0 .60	19	15.0			3 5	0	0 0
JANUARY 1958 STATE TURKEY EXP FARM	44.3M	3 • 9M	24.1M		53	5	-16	23	1258	0	0	31	5	1.30		1.30	20				1	1	1
FEBRUARY 1958 PALISAGE 1 S	51.4	29.4	40.4		69	22	17	2	686	0	0	22	0	1.06	. 45	.33	25				4	0	0
MARCH 1958 8RANSON HOT SULPHUR SPR 2 SW LAKE MORAINE	43.5 37.9 32.5	21.3 12.1 7.5	32.4 25.0 20.0	- 3.3	50	21 21 21	5 - 5 -10		1003 1231 1388	0	5 5 14	30 31 31	0 3 8	1.21 1.27 2.19	• 64	•21 •28 •45	25	15.0 17.0 38.5	2	6+ 30	6 7 8	0 0 0	0
APRIL 1958 ASPEN	47.5	23.1	35.3		61	16+	10	6	885	0	0	28	0	1.55		. 55	8	11.0	16	1	5	1	0
MAY 1958 STRATTON 3 NE	78.2	47.8	63.0		94	30	30	1	120	2	0	1	0	4.08		1.35	24	.0	0				2

#### DAILY PRECIPITATION

D	[g														Do	of m	onth																
Stotion	Total	1	2	3	4	5	(	3	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUGUST 1957 FORT MORGAN	2.09								. 09									.03		.19				1.01	. 02					.13	.82	T	
OCTOBER 1957 ARBOLES	-	_	_	-	_	_	-		-	-	-	-	-	-	_	-	-	_	_	_	_	_	_								.13		
NOVEMBER 1957 ARBOLES	1.77	.37	. 0	3	.2	6.	07 .	30								. 05	.32	.20	.10		.02			.05									
DECEMBER 1957 ARBOLES CIMARRON 3 SE STONINGTON WOLF CREEK PASS 1 E WRAY	.90 D1.50 .00	-	-	-	-	-	45 D.	30	-	-	,	-	-	-				D.20	.02		D.60	.20				.13 p.20	.20				D.20	.10	
JANUARY 1958 SUSR 2 NNE STATE TURKEY EXP FARM	.10 1.30																				т	1.30	.10						т				
FEBRUARY 1958 PALISADE 1 S PENROSE 3 NNW	1.06				.0	1.	11 .	06	.01		. 07	.01 T	.14	.01	.18	. 08	.18										.33	. 05	т				
MARCH 195R RRANSON ROT SULPHUR SPR 2 SW LAKE MORAINE	1.21 1.27 2.19	.14			.1		12 . 45 1	- 1	, 06	.04	* .09	.09 .05		т	.12 .20 .05	.08	.19 T	T .11	.09 .10 T					T .03	.05		.28	т	.12	.10	.13	.04 T	
APRIL 1958 ASPEN	1.55	.17					11			.55	. 42	. 04													.19			.04				.03	
MAY 1958 STRATTON 3 NE	4.08			.1	5						.78	.13			.05			1.10	.40							1.35				.12			

COLORAGO OFLAYED DATA

																															0EL	AYE	ATAO O
Ch-4:																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AUGUST 1957 FORT MORGAN	MAX MIN	90 61	93 62			81 63			90 63	92 58		90 57			86 58			77 56			90 56			84 53			90 59				79 56		85.7 57.7
OCTOBER 1957 ARBOLES	MAX MIN																							55 27			5 9 34				62 31		
NOVEMBER 1957 ARBOLES		52 37		58 45		49 30									47 32		43 28	38 25	37 20	41 13	41 10	39 20	32 - 2	- 44 - 9	50 16	56 18	55 20	48 18	40 11	40 9	41 7		46.5
DECEMBER 1957 ARBOLES	MAX MIN	49 10		45 7		39 26	42 22		48 16			45 13			49 16		46 32	51 24	39 20	49 12	48 11	50 12	52 23	42 20	39 29	40 18	48 13			45 13	46 18	3 9 9	45.7 16.3
CIMARRON 3 SE	MAX MIN	39 - 5		40 - 4		40 0	40 10		50 5		38 - 5	38 - 7	37		35 0			47 16	35 3		35 - 1			35 10	35 10		35 0			34	35		38.1
WOLF CREEK PASS 1 E	MAX MIN														43 20	36 8		38 26	32 22		26 - 3	<b>3</b> 0		30 19	28 5		35 4				34 14	29	
WRAY	MAX MIN	60 33		53 22		58 28						48 5			60 18			59 17			58 15			46 11			59 12	49 24		53 20		33	52.5 19.1
JANUARY 1958 STATE TURKEY EXP FARM	MAX MIN	46 2	47 6	47		53	49		52 10				50 8		40								38 9	35 -16	35 0		39				46 9		44.3 3.9
FEBRUARY 1958 PALISADE 1 S	MAX MIN		47 17			40 32			52 28			45 27			44 27			64 32						67 35			41 28						51.4 29.4
MARCH 1958 BRANSON	MAX MIN		39 14	38 18		42 21			48 25	43 20		27 11			40 13			28 16		45 18	60 25	68 42		42 27			52 28				57 26	60 32	43.5 21.3
HOT SULPHUR SPRINGS 2 SW	MAX MIN		27 4		30 - 5	34 7	38 - 3		41 15	39 20	30 12	34 - 2	38 5	34 13	33 12	39 7	34 22	37 2	33 2	37 13	47 5	50 19		49 17			42 7			40 25		39 19	37.9 12.1
LAKE MORAINE	MAX MIN			26 - 2		32 - 1			38 4			26 - 6		26 -10	2 9 6	30 9		33 4			42 16			32 19			35 15	34 2	34 18		42 9		32.5 7.5
APRIL 1958 ASPEN	MAX MIN		41 22			34 18			36 27			40 11			5 <b>4</b> 19			55 34									44		39 26				47.5 23.1
MAY 1958 STRATTON 3 NE	MAX MIN					78 39						82 46			79 50			72 49			85 50			78 58			87 57				94 55		78.2 47.8

#### EVAPORATION AND WIND

CCTOBER 1987 ARBOLES  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 5 5 5 5 5 5 5 5 5 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Station		,														1	Day o	f mo	nth														
ARBOLES EVAP	Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
		P	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	.04	.08	. 07	. 06	. 04	.os	.06	, 06	_
M1N	MAX		-	_	_	_	_	1		_	_										_	_					61	64	62	S7	S9	67	63	_

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

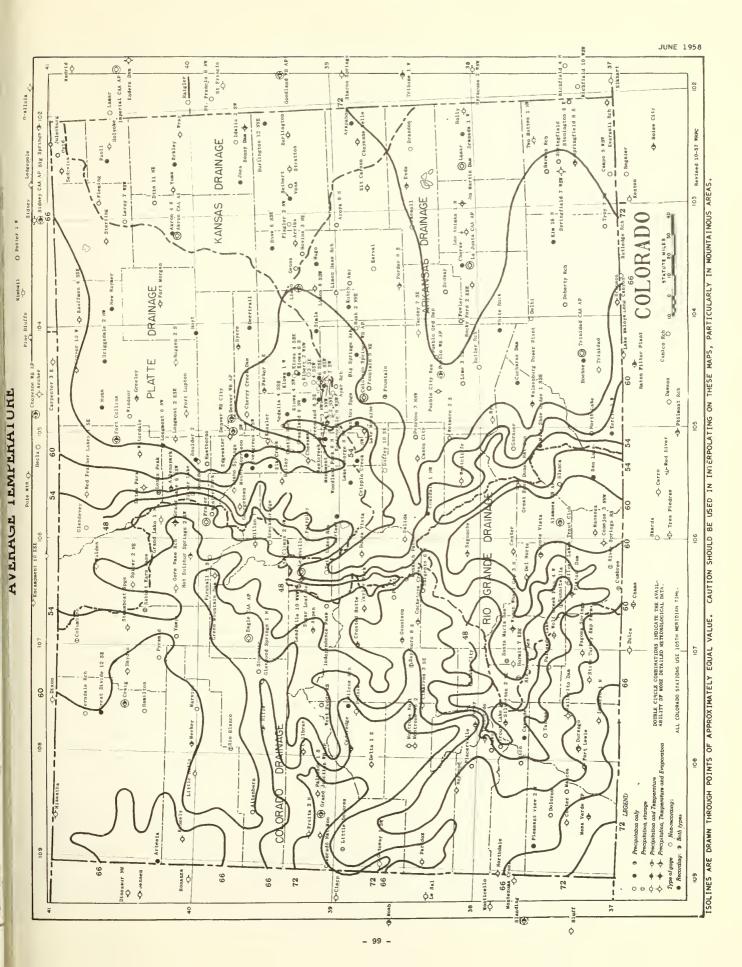
#### SNOWFALL AND SNOW ON GROUND

Char		Day of month																														
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER 1957 WOLF CREEK PASS 1 E	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	1.0	2.0	6.0	<u>T</u>	6.0	_	-	-	-	4.0	_	_	-	_	2.0	-
APRIL 1958 ASPEN	SNOWFALL SN ON GND	16	15	14	14	13	12		5.0	5.0		12	11	9	8	6	5	5	4	3	3	2	1	1.0						,		

#### 37 80 PE Elkhart 하수 Serial CAA AP St. Francis R 102 O Lanar oll Rch O NNE • Sidney CAA AP Big Sprious Q-WSW . O Springfie Revised 10-57 WRPC DRAINAGE 103 DRAINAGE SASNAS RATIO FILES PLANT COLORADO O Potter 1 W O'Lake Maloya Long Canyon Kimball • Deertrail Delhi Pine Bluffs 104 Cunico Rch 7-1-0 PLATTE Nocla O 105 O Cheyenne WB AP Denver WB AP O Dawson ▼ Walse or WB City Philmont Rch TOTAL PRECIPITATION OGarda Pole Mtn O O-Cerro O- Tres Pisdras DRAINAG 90 901 GRANDE DOUBLE CINCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA. ALL COLORADO STATIONS USE 105TH MERIDIAN TIME. Sagle CAA AP 107 O Shosho Ç. O Montrose No 2 - Rifle DRAINAGE 108 Little Bills 108 Higwath COLORADO O Cortez O Mag Pleasant view 2 W O Doloree STATION LEGEND O • O Precipitation only O Precipitation, starage O Rangely Northdale 601 C. Cate Type of gage. O Jenseo Bonanza 601 ₽ 100 m Mooticello 9 39 38 37 O Blutt

- 98 -

JUNE 1958



	Ö	÷÷ ы	OE.	N	TIP	RVAT Æ AN	ID.			NO.		<b>↔</b>	JE.	DE	N	Т	IME .		JUNE 1956
STATION	COUNTY	DRAINAGE	LONGITUDE	ELEVATION		ABLES		OBSERVER	STATION	INDEX N	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	TABL	SPECIAL SP	OBSERVER
AKRON 4 E AKRON CAA AIRPORT ALAMDSA WB AIRPORT ALLENSPARA ALTERBERN AMES AMY ARAPAHDE ARAPAHDE ARAPOLES ARDYA 9 N	0100 WASHINGTON 0114 WASHINGTON D130 ALAMOSA D183 BOULOER 0214 GARFIELD D226 SAN MIGUEL 0242 LINCOLN 0304 CHEYENNE D307 ARCHULETA 0343 CMEYENNE	3 40 10 3 40 07 5 37 27 4 40 12 2 39 30 2 37 54 1 38 59 1 38 59	103 10 105 52 105 32 108 23 107 55 103 39	4582 7538 8500 5690 87D1 5420 4013 6175	MIC M 5P	10 58 48 58 88 58	C HJ	DRY LAND FIELD STA U S CIVIL ARRO ADM U S WEATHER BUREAU CHARLES JENSEN GRYLLE C ALTENBERN WEST COLO POWER CD BEN H MARSHALL JUSEPH H PFOST MRS BETTY M SEIBEL CLARK WRIGHT	KAUFFMAN 4 SSE KIM 16 N KIDMA 1 W KIDMA 4 SSE KIDMA 4 SSE KIDMA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPDRY LAKE CITY	4581 4584 4585 4587 4803 4884 4720	ELBERT	444	40 5D 37 27 39 21 39 17 39 18 39 16 38 48 38 55 38 03 38 03	103 56 103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19	5250 5240 6350 6400 6550 6800 4284 5850 4188 8890	SS 8P MID	55 4P 6P 6P MID 9A	C H	THYRA MELSON ROBERT L PLATT US SOIL CON SERVICE CHARLEY R DIERKS MERLE E HERRS MELOS PARTS MELOS PARTS MELOS PARTS MES R L FLICKINGER US CIVIL AERO ADM EMMA L LISKA
ARRIBA ARTESIA ASPEN AYER RANCH BAILEY BIG SPRINGS RANCH BLANCA BONNY OAM BOULDER 2 HBOULDER 2	0348 LINCOLN 0354 MOFFAT 0370 PITKIN 0437 EL PASD 0454 PARK 0712 EL PASD 0770 COSTILLA 0834 YUMA 0843 BOULOER	3 39 17 2 40 15 2 39 11 1 39 01 4 39 24 1 38 52 5 37 26 3 39 38 4 40 01 4 40 01	103 16 109 01 106 50 104 36 105 29 104 19 105 31	7913 7232 7733 6035 7503 3748 5400	6P 5P 7A	4P 6P 8A 5P 2M 7A 7A	с н с к	KENLEY J GERMAN MRS GLADYS E CADY VERININ E RINGLE PALPH J AYER U S FOREST SERVICE ARTHUR H NUTT LINDEL J HUDSON U S BUR RECLAMATION THOMAS L PLATT CITY DF BOULDER	LAKE GEORGE 8 SW LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LEAOVILLE 10 WNW LERGY 7 WSW LIME 3 SE LIMON 8 SSW LIMON 0	4750 4770 4834 4884 4886 4945 5001 5015	PARK EL PASD PROWERS BENT LAKE LAKE LOGAN PUEBLD LINCOLN	1 1 1 1 1 1 1 1 1 1 1 1 1	38 55 38 49 38 04 38 04 39 15 39 17 40 29 38 07 39 09 39 16	105 29 105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 41	8500 10265 3642 3892 10177 11000 4390 4900 5340 5360	6P MID 5P 11P	6P MID 5P 11P VAR 8A 6P MID	н	CHARLES J DAVIS COLO SPGS MITR MORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN POELT S SAMUEL C JOMES ALBERT LINOSTROM MARY WYAIT FRED H GROVE MRS D A BELL
BDVINA 3 NE BRANDN BREKKENBIDGE BRIGGSDALE 2 NW BUENA VISTA BUPLINGTON 12 NNE BUTLER RANCH BYERS	0862 LINCOLN 0895 KIOWA 0896 LAS ANIMAS 0909 SUMMIT 0945 MELD 1071 CHAFFEE 1121 KIT CARSON 1126 KIT CARSON 1137 PUBBLO 1179 ARAPAHOE	3 39 14 1 38 27 1 37 01 2 39 29 4 40 39 1 38 50 3 39 18 3 39 28 1 38 00 4 39 42	103 22 102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 28 104 13	4250 4230 4850	5P	7 P 8 A 5 P 5 P 4 P 5 P	с к к к	IRA W FREEMAN MRS ELSIE E WHITE CHARLES S MITCHELL HELEN E RICH U S FOREST SERVICE LLDYO R SWEDMIN RALPH C BINARD SHIRLEY M JAMES MRS MINIFRED ORR W L BEST	LIMDN HASS RANCH LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NM LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MARVINE	5040 5048 5116 5121 5141 5322 5327	ELBERT MESA RID BLANCO BOULOER BOULOER LARIMER CONE JOS MONTEZUMA EL PASD RIO BLANCO	2 4 4 5 2 1	39 00 38 56 40 00 40 10 40 15 40 17 37 11 37 21 38 52 40 00	103 44 108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35	5450 6700 6200 4950 5000 9000 7700 7035 6606 7200	6P 8A 5P	8A VAR 6P 8A VAR 5P 9A	с   н	MRS ERNA T HASS S FRANK A SHUGER COLD GAME + FISH OEP GT WEST SUGAR CD JOHN L NELSON S U S WEATHER BUREAU JAMES O CHAPMAN MRS ESTHER M BELL HARRY & LLIEVER GUY M STEALEY
CAMPD 9 MSW CAMDN CITY CASCADE CASTAGE CASTAGE CEDAREDGE CEUTER CHEESMAN CHERAY CHERAY CHERAY CHEVENNE WELLS	1268 BACA 1294 FREMONT 1384 LA PLATA 1401 DOUGLAS 1440 DELTA 1458 SAGUACHE 1528 JEFFERSON 1539 OTERO 1547 ARAPAHOE 1564 CHEYENNE	1 37 02 1 38 26 2 37 40 4 39 22 2 38 54 5 37 43 1 38 06 4 39 39 3 38 49	102 44 105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51	4434 5343 8853 6250 6175 7668 6875 4072 5649 4250	4P M	50 40 50 50 50 40	H C H	CLIFFORO E FISHGRAB WARDEN PENITENTIARY WEST COLO POWER CO US SOIL CON SERVICE PHILIP R AUST WILLIAM B SUTLEY SUPT CHEESMAN RES SIMON B SCHULTZ CORPS DF ENGINEERS CITY WATER OEPT	MEEKER MESA VEROE NAT PARK MONARCH PASS MONTE VISTA MONTROSE ND 1 MONTROSE ND 2 MONUMENT 2 W MORRISON 1 SW MULE SHOE LOOGE 1 SSE NEW RAYMER	5531 5695 5706 5717 5722 5730 5765	RIO BLANCD MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSDN HUERFAND WELD	2 1 5 2 2 1 4	40 02 37 12 38 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36	107 54 108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50	6242 6960 11302 7665 5830 5830 7400 6000 8800 4952	55 5P 8A 7P 5P	SS 5P VAR 8A 5P 7P 5P	5P H	R G LYTTLE JR  S RKK SUPERINTENDENT S RKK SUPERINTENDENT S RR LJ MILLIGAN U S BUR RECLAMATION COLO CONSERV BOARD UNCOMPANGRE V N U A U S FOREST SERVICE LAMRENCE M KNOLLE JOHN A ZEMBER RACHEL E BANKER
CIMAPRON 3 SE CLIMAT 2 NN COALDALE 1 NW COCHETOPA CREEK COLLSBAN COLORAGO NAT MON WCLORAGO SPRINGS WB AP CDLUMPINE CDLUMPINE CDLUMPINE COTE25 3 NNM CORTE2	1609 MONTROSE 1660 EAGLE 1693 FREMONT 1713 GUNNISDN 1741 MESA 1772 MESA 1778 EL PASO 1792 ROUTT 1616 CONEJDS 1886 MONTEZUMA	2 38 24 2 39 23 1 38 26 2 39 16 2 39 16 1 38 49 2 40 51 5 37 08 2 37 21	107 31 106 12 105 47 106 46 107 58 108 44 104 42 106 58 106 02 108 34	7096 11300 6525 8000 6250 5780 6173 8699 7900 6177	8A 5P 5P MID M V	6P 4P 4P 8A 5P 5P 1D AR 5P 5P 5P	K H H HJ	CARL E MC MILLEN MIGH ALTITUDE DBS R L BANTA MAROLD F KREUGER TED A SMITH SUPT COLO NAT PARK U S WEATHER BUREAU U S WEATHER BUREAU WILLIAM M DARNALL MONTEZUMA VAL IRRIG	NDRTHDALE NORTH LAKE NORMODD NUNN ORDMAY DTIS 11 NE OURAY DVID PAGDSA SPRINGS PALISAGE 1 S	5990 6012 6023 6131 6192 6203 6225	OOLORES LAS ANIMAS SAN MIGUEL WELD CRDWLEY WASHINGTON OURAY SEDGMICK ARCHULETA	1 2 4 1 3 2 4 2	37 49 37 13 38 08 40 42 38 13 40 16 38 01 40 57 37 16 39 06	109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21	6492 8800 7017 5185 4300 4500 7720 3531 7118 4740	5P 6P 5P 5P	5 P 6 P 6 P 8 A 7 P 5 P 8 A 5 P 5 P	н	MRS 1 F SHUTT GLEN C CDEM EO JOSEPH LLOYD A GIFFIN THIN LKS RES + CANAL E E LINDGREN IVAN A MARGOSIER GT WEST SUGAR CO GLEN D EGMONDS PUBLIC SERVICE CD
CRAIG CRESTEO BUTTE CRIPPLE CREEK 9 NW CUCHARAS OAM CUCHARAS OAM OERTVAIL DELHI DEL NORTE GELTA 1 E GENZEW 88 AIRPORT	1928 MOFFAT 1959 GUNNISDN 1978 TELLER 2040 HUERFANO 2040 CONEJOS 2162 ARAPAHOE 2178 LAS ANIMAS 2184 RIO GRANOE 2192 DELTA 2220 DENVER	2 40 31 2 38 52 1 38 52 1 37 44 5 37 01 4 39 37 1 37 38 5 37 40 2 38 45 4 39 46	107 33 106 58 105 17 104 36 106 27 104 03 104 01 106 21 108 03 104 53	8500 5995 10015 5183 5090 7884 5125	V.	AR 5P 6P	E HJ	GLENN F JOROAN MARY A YELENICK WILLIAM W SNARE ARCH CRISP ISIDRO VALDEZ EVERITT L DAVIS CHARLES F SHAFFER LYNN K WODOS W O PRESTON U S WEATHER BUREAU	PALISAGE LAKE PAGULI PAGNIA PARAGOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE PLATORO DAM	6299 6306 6315 6326 6342 6410 6513	HINSOALE PHILLIPS DELTA MONTRDSE ELBERT GRANO FREMONT GUNNISON SAN MIGUEL CDNEJDS	2 2 4 2 1 2	37 30 40 36 38 52 38 22 39 31 39 56 38 27 38 36 38 02 37 21	107 10 102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30	7322	5 P 7 P 5 P	5P 5P 5P 3P 8P 6P 4P 5P	C H C H	MEST J CARLIN DSCAR W LOHN TED S CRAMFORD CHALMER M GARBER LDUIS D RUGGLES JDNAS A RUSSELL BEAVER PARK CD ROBERT A RAY MARY F MC CLUER S U S BUR RECLAMATION
DENVER WE CITY OILLON IS ODHERTY RANCH DULDRES DURANGO EADS EAGLE CAA AIRPORT EASTONVILLE I NNW EASTONVILLE 2 NNE EASTONVILLE 3 NM	2225 DENVER 2201 SUMMIT 2312 LAS ANIMAS 2326 MONTEZUMA 2432 LA PLATA 2440 KIDNA 2454 EAGLE 2494 EL PASD 2496 EL PASD 2497 EL PASD	4 39 45 2 39 36 1 37 23 2 37 28 2 37 17 1 38 29 2 39 39 4 39 05 4 39 06	105 00 106 03 103 53 108 30 107 53 102 47 106 55 104 34 104 33 104 36	5221 8900 4800 6972 6550 4258 6497 7250 7270	6R 5P MID M	6P 5P 9A 6P 5P	C H	U S WEATHER BUREAU RAYMOND O NAILES MRS MA CROWDER LLDYD C PYLE MALCOLM R DAYTON WILLARD C ROBERTS U S CIVIL AERD AOM CARL R GUY HUGH T KELLY RALPH H EVANS	PLEASANT VIEW 2 W PUEBLO MB AIRPORT PUEBLO CITY RESERVOIR PUEBLD ORDNANCE DEPDT PYRAMIO RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICD RIFLE	6740 6743 6763 6791 6811 6832 6925 7017	MONTEZUMA PUEBLO PUEBLO PUEBLO ROUTT ROUTT ROUTT RIO BLANCD LARIMER DOLORES GARFIELD	2 2 2 4 2	37 35 38 17 38 17 38 18 40 16 40 23 40 05 40 48 37 41 39 32	108 48 104 31 104 39 104 21 107 07 106 40 108 47 105 36 108 02 107 46	5216 8363	MI - 5P 5P	MID 7A 4P VAR VAR 5P 5P 5P	7A C	DON W CLEVER J U S WEATHER BUREAU COL WIR CONT BOARO MISS OPAL J RICKMAN RALPM B WINTEP S U S WEATHER BUREAU TOWN OF RANGELY MRS BURNETT MC CARTHY CHARLES M ENGEL MRS L M THOMPSON
EASTONVILLE 6 WSW ECKLEY ECKEY FOGEWATER ELBERT 2 WNW ELBERT 3 SE ELBERT 6 SSE ELBERT 6 SSE ELBERT 7 SW ELW CREEK	2501 EL PASD 2535 YUMA 2557 JEFFERSON 2595 ELBERT 2597 ELBERT 2598 ELBERT 2600 ELBERT 2601 ELBERT 2603 ELBERT 2603 JEFFERSON	4 39 02 3 40 07 4 39 46 4 39 14 4 39 12 4 39 10 6 39 08 4 39 08 4 39 29	104 40 102 29 105 03 104 35 104 36 104 32 104 34 104 37 105 20	7600 3900 5450 7025 6750 7220 7210 7200 7200 8440		5P 5P 8A 8A 8A	c c	DARWIN D MODLLEY MRS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY MUGH MUNDY LELAND P OLKJER MR PEARL WILLS HARDLO N ZION SAMUEL J HARGIS	RIO BLANCO RIO GRANDE RESERVOIR RIVER SPRINGS PS ROCKY FDRO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIOA SAN LUIS	7050 7094 7167 7187 7287 7315 7337 7370	RID BLANCD HINSDALE CONEJDS OTERO WELD EL PASD PUEBLO SAGUACHE CHAFFEE COSTILLA	5 1 4 1 5 1 5 1	39 45 37 43 37 05 38 02 40 09 38 52 37 55 38 05 38 32 37 12	107 57 107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27	7697	5P 5P 5P 5P	VAR VAR VAR 5P 5P MIO 5P 5P	C H H H	S US WEATHER BUREAU SETH E TAILKERSLEY SUS FOREST SERVICE COLD EXP STATION WILLIAM C GIBSON ROBERT B RAPP JAMES MC FARLAND CLARENCE R ICKES CHAMBER OF COMMERCE M O L GALLEGOS
ESTES PARK EVERGREEN 2 SW EVERSOLL RANCH FAIRPLAV FENNOALE RANCH FLAGLER 2 NW FLEMING FORCER 8 S FORT COLLINS FORT LEWIS	2750 LARIMER 279- JEFFERSON 2801 BACK 2811 PARK 288 MOFFAT 293 KIT CARSON 294- LOGAN 297 LINCOLN 3005 LARIMER 3016 LA PLATA	4 40 23 4 39 37 1 37 02 4 39 14 2 40 47 3 39 19 3 40 40 1 38 33 4 40 35 2 37 14	105 05	7525 7300 3576 10000 7000 5000 4250 4739 5004 7610	6P	4P 4P 4R 4P 7A 5P 5P 7P 7P 8A	H H C CGH	U S BUR RECLAMATION RAY S FLEMING J C EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN 8 SAVAGE COLORAGO STATE UNIV FT LEWIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 0 E SARGENTS 6 W SEOALIA 4 SSE SEOGNICK SEIBERT SHAW 6 SSE SHOSHONE SILVER LAKE SILVER LAKE TROUT CLUI	7455 7461 7516 7513 7515 7516 7616 7648	MINERAL GUNNISON SAGUACHE DOUGLAS SEOGWICK KIT CARSON LINCDLN GARFIELD BDULDER CONEJDS	2 2 4 4 3 3 2 4	37 48 38 28 38 24 39 23 40 56 39 18 39 27 39 34 40 02 37 23	107 07 107 10 106 28 104 58 102 31 102 52 103 19 107 14 105 35 106 24	8125 6100 3583 4705 5157 5923 10200	5P	VAR VAR BA 7A 5P OP VAR VAR	Н	S KENNETH E DABNEY S U S WEATHER BUREAU JOHN R HICKS CARROLL HIER L D HUNSON GEORGE R SIMON CHARLES E SCHDONDVER PUBLIC SERVICE CO S CITY ENGINEER S S L TROUT CLUB
FORT MORGAN FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N GARONER GATEMAY 1 SW GENOA	3027 WELO 3038 MORGAN 3063 EL PASD 3068 EL PASD 3079 OTERO 3113 GRAND 3143 MESA 3222 HUERFAND 3246 MESA 3256 LINCDLN	2 39 57 2 39 11 1 37 46 2 38 40 3 39 17	104 02 105 50 108 44 105 11 108 59 103 30	5960 4338 8560 4600 6995 4562	6P 6	5 P 8 A 7 A 5 P 5 P 5 P	н	COLO CENTRAL PHR CO GT MEST SUGAR CO A E ORCUIT RAY SHONTS US SDIL CON SERVICE ROMALO R TUCKER S STEELE BURGIN FRED G MAGGONER MRS M S NUBBARD A D MILEY	SILVERTON 2 NE SIMLA SPICER 2 NE SPRINGFIELD 7 WSW SPRINGFIELD 7 WSW SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON	7664 7848 7862 7861 7861 7926 7936 7936	SAN JUAN ELBERT JACKSDN BACA BACA BACA ARCHULETA ROUTT LOGAN BACA	1	37 48 39 09 40 28 37 24 37 23 37 17 37 13 40 30 40 37 37 17	107 40 104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 11	6050 8350 4395 4575 4500 6900 6770 3939	5 P 5 P 6 P	SS 7 A 5 P 5 P 6 P	5 H 5 H	WESTERN COLO PWR CO US SOIL CON SERVICE IRENE MR GOWAN HEMBERT D MANN SE COLD BRCH EXP STA US FOREST SERVICE MRS NAOINE FORO R WAYNE LIGHT GT WEST SUGAR CD LEE TWYFORD
GEORGETOWN GLENDEVEY GLENHODD SPRINGS 1 N GORE PASS RANCH GRANDAD 1 I GRAND JUNCTION WF AP GRAND LAVE 1 N GRAND LAVE 6 SSW GREAT DIVIDE 12 SE GREAT SAND DUNES NM	3261 CLEAR CREEK 3340 LARI MER 3359 GARFIELD 3423 GRAND 3477 PROWERS 3488 MESA 3496 GRAND 3500 GRAND 3500 GRAND 3501 MOFFAT 3541 ALAMOSA	4 39 42 4 40 48 2 39 34 2 40 09 1 38 04 2 39 07 2 40 16 2 40 11 2 40 42 5 37 43	105 43 105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31	6900	5P 5P MIO M 5P 3P	5P 5P 5P 5P 5P 3P 3P	н	PUBLIC SERVICE CD EOWIN L SHOLINE RADID STATION KGLN MRS J M MDHHHOLZ CLYDE B KENNEDY U S WEATHER BUREAU U S MAT PARK SERVICE U S BUR RECLAMATION FRANK A BOCHMANN GREAT SAND DUNES NM	STRATTON 3 ME SUGAR LDAR RESERVOIR SUMMITVILLE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 M TRINIDAD TRINIDAD TRINIDAD	8064 8093 8154 8155 8184 8204 8226 8426	KIT CARSON LAKE RID GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS	3 1 5 2 1 2 2 1 1 1	39 20 39 16 37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 15	102 33 106 22 106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20	100D0 11350 7300 5000 9206 8756 8040 6030	6 P	VAR 3P 5P 5P 6P	6PC H	ARTHUR PAUTLER JOHN SOOIC US WEATHER BUREAU JAMES J HOSNER JOHN M KATSON UNCOMPANGRE V W U A HARRY B WRIGHT JUANITA G TORRES CITY DF TRINIDAO U S CIVIL AERO AOM
GREELEY GREENLAND 8 SE GREENLAND 9 NE GREEN MOUNTAIN DAM GROVER 10 W GUFFEY 10 SE GUNN ISON MAMILTON MARMON RANCH HARMON RANCH	3546 WELD 3579 EL PASD 3584 DOUGLAS 3592 SUMMIT 3643 WELD 3656 FREMONT 3662 GUNNISON 3738 MDFFAT 3738 BACA 3811 PARK	40 26 4 39 08 39 16 39 53 40 52 1 38 41 2 38 33 2 40 22 1 37 29 4 39 02	106 20 104 25 105 23 106 56 107 37 102 41 105 48	4648 7350 6725 7740 5076 8200 7694 6230 4600 8866	4P 6P 6P	5P 4P	с н с н	GT WEST SUGAR CD FRANK A ROGERS KELSEY POTTENGER JR U S BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH OWEN S WHIPP MRS ETHAL M JORQAN W M HARRON BESSIE C MANLIN	TROUT LAKE TROY 7 SE TMIN LAKES RESERVDIR TMO BUTTES 1 NM VALLECITD DAM VONA WAGON WHEEL GAP 3 N WALGEN WALGEN WALSENBURG POWER PLANT WATERDALE	8466 8501 8510 8582 8722 8742 8756 8781	SAN MIGUEL LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACK SON HUERFANO LARIMER	1 1 1 2 3 5 4 1	37 50 37 05 39 05 37 34 37 22 39 18 37 48 40 44 37 37 40 25	107 53 103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 48 105 12	5735 9300 4075 7650 4500 8500 8340 6221	6P 5P 7A 5P 5P	7A 7A 5P 5P	5P 7AC H H	WEST COLD POWER CD CECIL SHANNON THIN LAKES CANAL CD LINCOLN R NUTT U S BUR RECLAMATION RAY L FORO G A WINTZ D H CONDHOE WALSENBURG UTILITIES P H BOOTHROYD
MASHELL MANTHORNE HAYOEN HERMIT 7 ESE HIAWATHA HOCHNE HOLLY HOLLYGE HOT SULPHUR SERS 2 SW HOTY	3828 KIOWA 385 BDULDER 3867 ROUTY 3951 MINERAL 3975 MOFFAT 4047 LAS ANIMAS 4076 PROMERS 4082 PHILLIPS 4129 GRANO 4159 MORGAN	1 38 27 39 56 40 3D 37 46 59 1 37 17 1 38 03 3 40 35 2 40 03 4 0 D0		4535 5923 6337 9001 7100 5720 3385 3746 7800 4995	6P 64P 6	5P 5P 5P	с н с	ELI R BAKER LAURA E CHESEBRD RAY GORE MABEL WRIGHT MAS LAVEOA M GRAHAM EUGENE S PHILPOTT W H DAVIS F 8 FLANAGAN COLO GAME + FISH DEP MRS BERTHA W MEYER	MESTCLIFFE MESTCREEK MEST MUDDY RS WETMORE 2 S WHITE ROCK WILCDX RANCH WINDSOR WINTER PARK MOLF CREEK PASS 1 E WOLF CREEK PASS 4 W	8936 8965 8986 8997 9045 9147 9175	CUSTER TELLER DELTA CUSTER PUEBLD DELTA WELO GRAND MINERAL	1 1 2	36 08 39 08 39 D6 38 13 37 51 38 55 40 29 39 54 37 29 37 29	105 29 105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 47 106 52	7800 8600 6575 4750 5950 4791	5P	5P 5P 5P 8A 8A 5P 8A	c H	M D RANKIN U S FOREST SERVICE U S FOREST SERVICE NETTIE R BREECE WINTHROP S DAVIS ANTON MAJNIK GT WEST SUGAR CO H L MC PETERS CDLO DEPT DF HIGHWAY S MARION WHARTON
HUGO IDAHO SPRINGS IOALIA 2 SW IOALIA 2 SW IOACID 1 N INGEPENDENCE PASS JUES JUES JUES JOHN MARTIN OAM JULESBURG KARVAL KASSLER	4172 LINCOLN 4234 CLEAR CREEK 4242 YUMA 4250 LA PLATA 4270 PITKIN 4380 YUMA 4380 BENT 4413 SEOGNICK 4444 LINCOLN 4452 JEFFERSON	1 39 D8 4 39 45 3 39 41 2 37 08 2 39 05 3 39 39 1 38 05 4 41 00 1 38 44 4 39 30	103 28 105 33 102 19 107 38 106 37 102 41 102 57 102 15 103 32 105 06	5034 7569 3975 6424 0500 4200 3814 3469 5130 5495	5P	5P 8A 5P 5P 4P 4P 5P 7A	C H	BARBARA L MATTIX U S FOREST SERVICE MARVEY W BRENNER CONSOL UTE AGENCY ELMER L FELPS CMAS C SNYDER CORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS DENVER WATER COM	MODDLAND PARK 8 N WRAY YAMPA YUMA NEW STATION MAYBELL	9243 9265 9295	TELLER YUMA ROUTT YUMA MOFFAT	3 2 3	39 08 40 04 40 09 40 08 40 08	105 05 102 13 106 54 102 44	4128	7P 5P	7A 5P 5P	н	U S FOREST SERVICE HENRY J HESSE CHARLES R SIMON MUNIC PWR + LIGHT CD

REFERENCE NOTES COLORADO
1958

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in  ${}^{\circ}F$ , precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from  $65{}^{\circ}F$ .

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on tbe ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.
  - No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry,

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25. D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.







U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



# CLIMATOLOGICAL DATA

COLORADO

JULY 1958 Volume LXIII No. 7



July was a near record month for severe storm and hail damage over wide areas of the eastern plains. In sharp contrast, the dry weather of the western portion of the State was a continuation of the pattern set in June. Severe and damaging hailstorms, damaging wind, and rain accompanying heavy thunderstorm activity struck wide areas of the eastern plains and the San Luis Valley throughout the month. There were numerous reports of funnel clouds and some tornado damage to crops and farm buildings. Hail fell on seven days of the month at Colorado Springs causing heavy property damage. Some other areas were visited several times during the month by damaging hail, rain, or windstorms. Detailed reports on storm damage will appear in Climatological Data, National Summary, July 1958.

Record low maximum and minimum temperatures for these dates were recorded at Denver on the 4th, 5th, and 27th.

Western ranges and forests continued extremely dry. Near record low precipitation totals for the month were reported in many areas. It was the driest July since 1898 at Grand Junction. Streams were running low and water shortages were developing in some areas.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado

### MONTHLY EXTREMES

Highest Temperature 106° on the 1st at Holly.

Lowest Temperature 24° on the 28th+ at Fraser.

Greatest Total Precipitation 9.35 inches at Cheyenne Wells.

Least Total Precipitation 0.00 at Cimarron 3 SE and Montrose #1.

Greatest One-day Precipitation 4.00 inches on the 18th at Cheyenne Wells.

				Tem	perat	ure								P	recipi	itation			301	.Y 1	920
				10111	pera			T	N	o of !	Days						/ Sleet		No	of D	ays
Station	_			g G				Days	Mo	ıx	Mın		rture Long Means	Day			pth		9	e J	
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree I	90° or Above		Below Below	Total	Departure From Long Term Mea	Greatest	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
ARKANSAS DRAINAGE BASIN																					
RRANSON RUENA VISTA CANON CITY COLO SPRINGS WR AP EADS EVERSOLL RANCH FORDER 8 S HOLLY JOHN MARTIN DAM KIT CARSON LA JUNTA CAA AP LAMAR LAS ANIMAS 1 N LEAOVILLE LIMON 8 SSW LIMON MONUMENT 2 W PUEBLO WR AP ROCKY FORD 2 FSE RYE SALIDA SPRINGFIELD 7 WSW SPRINGFIELD 7 WSW SPRINGFIELD 8 S SUGAR LOAF RESERVOIR TACONY 7 SE TRINIDAD TIRNIDAD TIRNIDAD TIRNIDAD TIRNIDAD CAA AP TWO BUTTES 1 NW WALSENBURG POWER PLANT WESTCLIFFE WETMORE 2 S DIVISION COLORADO DRAINAGE BASIN	85.5 83.2 88.0 83.2 88.0 92.1 87.5 89.2 90.9 86.9 87.5 89.2 92.0 78.6 89.2 90.7 87.8 87.8 87.8 87.8 87.8 87.8 87.8 8	57.3 45.0 154.3 64.3 64.3 65.6 61.5 58.6 61.5 58.6 61.7 59.0 59.0 59.0 59.0 59.0 59.0 59.0 59.0	71.4 64.2 74.1 68.8 73.4 78.2 71.6 75.4 75.5 75.9 75.5 75.9 64.1 64.0 64.1 64.0 65.7 65.3 73.0 73.1 64.0 75.4 75.5 75.5 75.5 75.5 75.5 75.5 75.5	- 3.9 - 3.7 0.2 - 3.0 - 3.9 - 0.5 - 2.0	98 90 90 98 95 100 105 101 105 101 100 90 98 97 77 76 97 99 96 91 95	16 10 9 13+ 13 1 13 13 13 13 13 13 13 13 13 13 13 1	48 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	23 1 2 7 7 4 2 3 3 2	55 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.47 .644.425.456.413.34.113.18 3.90.466.188 2.655.20.38.33.40.13.30.90.36.33.30.90.36.33.30.90.36.30.30.30.30.30.30.30.30.30.30.30.30.30.	- 1.12 79 1.70 3.91 2.12 4.75 - 2.69 .56 .84 98 .92 53	.51 .37 .94 1.20 1.25 1.23 .92 2.36 1.79 3.60 .11 .53 .80 .25 1.33 .80 .12 .52 .65 .92 .65 .65 .65 .92 .65 .65 .65 .65 .65 .65 .65 .65 .65 .65	18 25 31 3 15 6 25 16 16 5 5 18 18 27 7 24 12 5 19	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 3 2 2 2 3 1 1 0 0 0 1 3 0 0 2 2 2 2 2	0 1 0 0 0
ARROLES ASPEN CEOAPPEGE CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLOPADO NM COPTEZ CRAIG CRESTED BUTTE OELTA 1 E DILLON 1 S DURANGO EAGLE CAA AP FORT LEWIS FRASER FRUITA 2 N GATEWAY 1 SW GLENWOOD SPRINGS 1 N GORE PASS PANCH GRAND JUNCTION WA AP //R GRAND LAKE 1 N GRAND LAKE 6 SSW GREEN MOUNTAIN DAM GUNISON HAYDEN HOT SULPHUR SPR 2 SW IGNACIO 1 N LITTLE HILLS MARVINE MEEKER MESA VERDE NP MONTROSE NO 2 NORTHOALE NORTHOALE NORTHOALE NORTHOALE STATE TURKEY EXP FARM STEAMPOAT SPRINGS TAYLOR PARK TELLURION VALLECITO DAM // DIVISION	R9.3 78.0 87.5 86.1 87.1 92.0 88.3 83.9 76.3 83.9 76.3 83.7 76.8 86.1 73.5 86.6 86.1 73.5 86.6 86.1 73.5 86.6 86.1 87.7 88.7 88.7 88.6 88.7 88.6 88.7 88.6 88.8 81.3 89.6 87.6 87.6 87.6 87.6 87.6 87.6 87.6 87	51.57 54.43 38.4 39.3 38.4 51.8 63.75 44.9 63.75 44.9 63.75 62.26 635.96 47.6 635.96 47.6 35.6 62.7 62.8 38.5 44.0 63.5 62.8 38.5 44.0 63.5 62.8 38.5 44.0 63.5 63.5 63.5 63.5 63.5 63.5 63.5 63.5	70.4 60.4 71.0 60.4 71.0 60.8 69.5 77.99 64.4 57.0 72.3 55.6 65.7 64.1 851.6 79.2 66.3 67.2 66.3 67.2 66.3 67.2 67.2 67.2 67.2 67.2 67.2 67.2 67.2	- 0.9  0.2  - 1.4  - 1.1 - 2.8 - 1.7 - 1.3  - 1.8 - 3.5 - 3.6 - 3.2 - 0.2  - 1.6 - 1.3  - 0.9 - 1.6 - 1.3  - 0.9 - 0.2 - 1.6 - 1.3	95	11 11+ 12+ 12- 11- 12- 11- 12- 11- 12- 11- 11	5 1 1 3 5 6 6 6 6 6 6 6 6 7 7 7 3 5 8 2 2 2 2 3 8 3 1 5 2 2 2 5 8 3 1 5 2 2 2 5 8 3 1 5 2 2 2 5 8 3 1 5 2 2 2 5 8 3 1 5 5 6 8 6 6 5 6 6 8 6 6 5 6 6 8 6 6 6 6	13 7 42 13 13 14 24 24 24 25 14 4 4 4 26 26 27 14 27 15 27 17 17 17 17 17 17 17 17 17 17 17 17 17	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	. 82 . 14 . 69 . 00 . 52 . 33 . 32 . 16 . 35 . 27 . 85 . 48 . 36 . 36 . 36 . 36 . 36 . 36 . 36 . 36	25 6799 - 1.7138 - 1.09 - 1.35 - 1.3280716573  - 1.18 677024 - 1.085125 - 1.1211 - 1.70 - 1.01	. 82 .111488 .000144 .255177 .119116 .1300288 .129129 .011270 .011270 .021270 .021270 .021270 .021270 .030030	5 2 6 19 2 28 25 6 16 25 6 2 21 26 7 27 27 17 26 6 26 2 21 8 4 2 2 5 6 27 2 27 1 7 2 6 6 2 6 2 18 4 18 8 2 3 4 6 2 6 2 18 4 18 8 2 3 4 6 2 6 2 6 2 7 7 2 7 5 7 2 7 7 2 7 7 7 7 7 7 7 7 7				1 1 1 2 2 2 2 1 1 1 1 4 4 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3		000000000000000000000000000000000000000
KANSAS DRAINAGE BASIN  ARRON CAA AP  ARRIBA  BONNY DAM  BURLINGTON  CHEYENNE WELLS  HOLYOKE	82 • 8 83 • 0 84 • 7 82 • 3 86 • 8	55.6 53.7 59.4 55.1 57.6 56.4	69.2 68.4 72.1 68.7 72.2 71.1	- 4.4 - 7.3 - 4.1 - 4.8	96 97 99 93 98 100		49 6 47 20 52 21 49 8 50 6 51 21	+ 2	4 7 0 8 1 8 3 11 1 6	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	4.92 3.57 3.70 7.13 9.35 5.82	1 • 33 4 • 81 7 • 44 3 • 36	1.50 .58 1.24 1.65 4.00 1.18	5 3 20 18	.0 .0 .0	0 0 0 0 0		10 8 12 11 10	3 2 6 5	0 1 3 3

CONTINUED																					JUL	Y 1	958
	-			Tem	perat	ure										P	recipi	itation					
										N	o ol	Day	s					Snov	v, Sleet		No.	of Da	rys
Tigt (i)				d					Days	Ma	EX.	Mı	ın.		S UD	Day			oth		re	a.	
	Ауегаде	Average Mınımum	Åverage	Departure From Long Term Mean	Highest	Dote	Lowest	Date	Degree D	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Mean	Greatest	Date	Total	Max Depth on Ground	Date	lo lo	.50 or More	or More
STRATION 3 NE WRAY YUMA	85 • 0 86 • 4 86 • 2	57.0 58.2	71.7 72.2	- 4.7		13 13 13	5 0 5 0 5 2		2	7 9 10	0	0 0		4.73 3.30 6.07	.69 3.67 3.06	1.16 .85 1.23		.0	000		8 8 12	4 3 6	1 0 1
DIVISION			70.7	- 4.7										5.40	2.00			•0				- 1	
PLATTE DRAINAGE BASIN  ALLENSPARK 9AILEY 90ULDER BYERS CHEESMAN CHERRY CREEK DAM OENVER WB AP OENVER WB AP OENVER WB CITY ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN AM GEORGETOWN GREELEY AM GEOVER 10 W 10AHO SPRINGS JULESBURG KASSLER KAUFEMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E RED FEATHER LAKES ROGGEN 2 S SEDGWICK SPICER 2 NE STERLING MALDEN WALDEN	74.7 78.6M 85.3 86.3 82.7 82.4 83.3 82.5 77.9 80.9 85.8 84.1 76.63 81.5 78.9M 86.3 81.8 84.9 83.6 73.0M 86.3 71.4 44.5 76.0	42.07 58.05 47.8 52.43 57.8 57.6.6 66.6 46.66.1 52.0 44.30 58.0 9 50.9 9 50.9 9 50.9 9 50.9 9 50.9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	58.4 59.7M 71.0.7 60.9 65.3 67.43 70.9 61.0.2 68.0 71.1 70.4 61.66.8 71.0.4 61.66.8 72.2 70.1 66.8 72.2 70.1 66.9 72.2 70.1 66.9 72.5 70.0 70.0 70.0 70.0 70.0 70.0 70.0 70	- 1.9 - 4.2 - 2.2 - 2.5 - 2.8 - 1.2 - 3.2 - 3.8 - 5.1 - 1.2 - 4.4 - 4.2 - 2.4		10 29 13 10 13 29+ 29+ 23 13 14 10 30+	49 50 44	6 21 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 8 8 8 8	198 164 6 11 399 21 14 14 12 15 3 11 11 15 3 12 0 0 10 0 25 12 17 19 10 10 10 10 10 10 10 10 10 10 10 10 10	0178446404750552952530770504	000000000000000000000000000000000000000	100000000000000000000000000000000000000	000000000000000000000000000000000000000	.685 1.996 2.003 1.793 3.500 1.997 1.059 5.11 1.588 2.856 1.977 1.051 1.558 2.856 3.44 1.48 1.48 2.456 3.44 4.72 3.42 4.72 3.83 1.458 1.45	.600 3.10 -36. 2.14 -73 -1.73 -1.73 -1.73 -81 -85 -39 -38 3.17 -51 1.43 -37 -05 -73 -73 -71 -71 -71 -71 -71 -71 -71 -71 -71 -71	.34 .57 .55 .60 .79 .08 .68 .81 .81 .80 .67 .77 .90 .66 .73 .73 .79 .79 .79 .79 .79 .79 .79 .79 .79 .79	5 27 18 18 24 25 16 19 18 17 25 18 21 15 19 18 27 3	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00	000000000000000000000000000000000000000		29 7 10658 60047 75322 9665 114468 965	00015113100100241432011350400	000000000000000000000000000000000000000
DIVISION	03.5	77.5	66.8	- 1.8	3	31 .	47		10	-			ľ	2.40	.59	ł	10	.0					U
RIO GRANOE DRAINAGE BASIN																							
ALAMOSA WB AP R CENTER CONEJOS 3 NNW DEL NORTE GREAT SANO OUNES NM HERMIT 7 ESE // MANASSA MONTE VISTA AM PLATORO DAM SAGUACHE WAGON WHEEL GAP 3 N AM WOLE CREEK PASS 1 E DIVISION	83.0 82.1 83.7 78.8 91.9 76.3 82.3 78.5 72.9 81.2 78.0M 69.1	45.8 42.9 43.1 46.5 49.1 34.3 42.3 40.0 32.0 45.2 33.8M 42.1	64.4 62.5 63.4 62.7 65.5 55.3 62.3 59.3 52.5 63.2 55.9M 55.6	0.3 - 1.0 - 1.2 - 1.3	89 93 90 88 85 90 86 81 90	10 14+ 11+ 11 13+	40 38 36 40 26 35 34 25 37 27 36	7 7+ 7 7+ 7 6 7+ 4 4 21+ 27+	33 77 65 81 30 293 89 173 382 66 274 282	2 0 2 1 0 0 1 0 0 0	000000000000	0 0 0 0 11 0 0 70	000000000000000000000000000000000000000	.72 .96 .45 1.25 .47 .80 .30 .65 .77 .79 1.15 1.12	15 .09 - 1.18 44 50		8 2 18 17 29 25 27 29 19 25	000000000000000000000000000000000000000	000000000000000000000000000000000000000		1 5 2 4 2 4 1 2 3 3 4 4	1 0 0 0 0 0 0 0 0 0 0 0	00000000000

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Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		7 of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMOSA WB AP ALLENSPARK ALTENBERN AMES	4.92 .72 .68 .24		.62 .05	* <sup>07</sup>	•18 •05	T .01	T .07	Т	.40	a 28	† <sup>03</sup>	Т	Т		±02	٥٥2	.07 T		.35 .56 .26 .09	±06	1 • 5 0 T	.41 T	Ť	· 11	T T	.21 .05	.02 T .07	•18		•15	T	T .
AMY ARBOLES AROYA 9 N ARRIBA ASPEN	2 · 44 · 82 3 · 77 3 · 57 · 14		•20 •03	. 25 . 50	.03 .35	•51 •58 •11	.11			т	т	т		Т	e34	<sub>e</sub> 54	.48	e 4 O	.19	. 32 T	•10 •11 •02	. 25 . 34 . 13	.06	403	т	. 82 T . 46	.90 .09	.08				.75 ·
AYER RANCH BAILEY BLANCA BONNY OAM BOULOER	5.06 1.95 .84 3.70 1.99		•07 •13 T	.22 .10	.11 T	.97 .34 .13	.45 .19 .20	T • 24 • 19 • 03	T T	T + 05 + 55	*01		Т	.01		. 22 .05	.09 .15	1.21 .05	*01 *14 T	•24 •15 •53 •26	•18 •12	.02 .04 .23	•22 •11 •02	. 15	T • 0 5	.75 .01	.08 T	• 33 • 26 T	T	т	т	*11 *
80VINA 3 NE 8RANOON BRANSON 8RECKENRIDGE BUENA VISTA	3.09 7.34 3.47 1.21		437 405 404	021	:34 :22	• 20 • 70 • 42 • 02		1.00			٠01		.01	•17	*02	1.44	.04 .07		.41 .55	.08	. 36 . 43	.01	. 35 . 52 . 05	.52		.05 .48 .05	1.65	.62 T .10			Т	.26 . .08 .
BURLINGTON BUTLER RANCH BYERS CAMPO 9 WSW CANON CITY	7.13 1.03 4.92 4.00		.58 1.44	.25 .62 .20	T .03 T	•30 •40 •23 •46	.10 T	T • 24 • 65 • 06	• 15				T T	.09 .50 .06	±05 ≠03	•55 •14	T . 21	1.10	.57	.19	1.65 .06 T	.08 T 1.55 .42	.10		• 33 T	.80 .13 .02 .13	•78 •12	.05 .27			.05	1.00 . .08 . T .
CASCAGE CEDAREOGE CENTER CHEESMAN CHERRY CREEK OAM	1.22 .69 .96 2.03 1.73		•30 •48 T	4 2 2 T	т	• 69 • 24	.02	*18 T	o 32	Т	T ±02		T			T •13	.17	•01	.27 .14 .05 .19	.10 .03 .38 T		т	.07		.08 .13 .03	+11	•15 •10 •03	.06 .28 .79		.32 .01	T .02	* * * * * * * * * * * * * * * * * * *
CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORADO NM	9.35 .00 .52 .38 .32		•02 •17	.06		T	.14	.01	Т	•11	.10		Т	Т		.51	T •03 T	Т	*06 *03 T	. 04 . 25		.02	Т	.11	. 01 . 15	•08	.0e	.03	.19	Т	Т	T .
COLO SPRINGS W8 AP CONEJOS 3 NNW CORTEZ CRAIG CRESTEO BUTTE	4.42 .45 .21 .16		•03 •25 •08 T	T .04	T		.04	Т		.10		.10	Ť	Т	т	T	• 51 • 03 • 13	•37 •16	.06 .05	T .06	•20	.84 T	T		•10 •02		.06	.02	-19	т	.19 T	.01 .
OEL NORTE OEL TA 1 E OENTR WB AP //R OENVER WB AP //R OENVER WB CITY OILLON 1 S OOHERTY RANCH OOLORES OURANGO	6.02 1.25 .27 3-50 1.95 .85 2.83		*10 *08 *52 T *05	•27 •20 •08	•25	2.00 T .07		.01 T	T T		T T	.55	T T • 25	Т	o 14	.07	1.20	. 24 . 01 T	.50 .05 1.05 .62 .15	.04 T	.14 T T	T .02	T .06		T • 27 • 14	.35 .29 .12 .13 .09	.06 T T T .30	.65 .41 .12 .29		T ⊕02	T T	.03 a T a
EAOS EAGLE CAA AP EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW	5.85 .36 5.35 5.33 4.18		•05	.90	.07	. 95 . 88 . 98 . 72										1.10			.10	.43 .46	.65 .51 .87	•15 •12 T	.10 .03 .16 .10	T T		.10 T .57 .46	.30 .04 .49 .23	• 25 • 25 • 20 • 22	т		т,	1.20 . .33 . .28 .
ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW	4.06 2.97 2.77 5.00 4.38		۰41	• 26 • 34 • 46 • 95	.76	*16 *70 *76 *82 1*25	. 24 . 26 . 22 . 20										.36 T .05	T • 0 5 • 2 2 • 3 0	T •17 •34	. 56 . 20 . 02 . 20 . 06	.02 T .13 .45	• 34 †	19 • 19 • 31 • 12	.13	e 21 T	. 54	.26	. 88 . 54 . 54 . 35				.70 . .24 . .14 . .58 .
ESTES PARK EVERSOLL RANCH FAIRPLAY FERNOALF, RANCH FLAGLER 2 NW FLEMING	444 4.13 .30 .25 3.82		T 1 • 36	.34	•11 •42	.02 .20	.70	.17	•03	Т	.07	т	۰ 26	т	•01	.06 .20	* 05 T	.02 T	•02	• 35 T	*01 *	.05 .60 .09	.69	.01 .34	.08	.05 T	.01 .02 T .06	.06 .15 .10 .05	۵05			•22 •
FORCER 8 S FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN	5 · 11 3 · 83 1 · 58		T	.08 T .03 .10	°21		. 27 T	.01 .30	T .32		o 13 T	Т	Т	Т	Т	1.35		405 406 446	.19 .06	*31 T	•16 •52 •06	.08 .06	.06 T .05		.07 .24		.03 .10 .19	.03			T T .02	.43 . .02 .
FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N	2.59 4.51 1.97 .84		T T	•08 T		.49 .01	.15		.02	۰08							.43	•25 •23 •08	.31	•05	•12 •29 •37	.15 .30	e 26		1.23	• 25 • 47 • 52 T	•15 •93	•15 •40	•12		.02	015 0 024 0 001 0
GARONER GATEWAY 1 SW GENDA GEORGETOWN GLENWOOD SPRINGS 1 N GORE PASS RANCH	.67 .01 6.20 1.01		•05 •48 •05 •27		. 35 T	•32 •25	.04	T					T •01		Т	.13 .02	. 65 T	.05 .35	.35	.11	•88	+41 T	• 31 T	.01	. 40	т		T • 19 • 28 • 05 • 12		:14	.16	.07 .
GRANO JUNCTION W8 AP //F GRANO LAKE 1 N GRANO LAKE 6 SSW GREAT SANO OUNES NM GREELEY			T T +04	T T	T •01	Т	T T	T .01		т			Т	т		T T	T T	T •07 T	.01 .07	. 16	+ 05 + 05	*13 *21	.03 .05	.01	• 01 T	.06 .05	.03 .12 .02	· 21 · 23	.05	.01	Т	T .
GREEN MOUNTAIN OAM GROVER 10 W GUFFEY 10 SE GUNNISON HAMILTON	1.56 5.11 .92 .22 .54	2	٥04	T •58	.54 T	.03	.05 .36		T •18			T .01				.92	.06 .32 T		•56 •09 T		18 T	.16 .28 T	.05	T		.35 1.80	•22 •22 •08 •23	•53			.06	T .
HARTSEL HASWELL HAWTHORNE HAYDEN HERMIT 7 ESE // HOLLY HOLVOKE	1.82 1.82 1.83 1.80 4.11 5.82	D T	.15	.20 .10	.33	*08 T	• 5 4 T	۵05	.09	a 46	۵20		Т	۵04	Т	T .66	.52 T	T •03	*10 T	Ţ	.66 T .02	.02 .16	.05	Т	•05	.05 .08 T	.03 .02 .03	.18 .66		•12	т	1.04
HOT SULPHUR SPR 2 SW IOAHO SPRINGS IGNACIO 1 N INOEPENDENCE PASS JOHN MARTIN OAM	050 1075 025 043	0 5 .03			.13	•15 T	•09			Т			Т			.02	T10	т	.65 .04		441	Т	*11		т	. 92	∘28 T ∘11	043		Т	• 22 T	0 0 0
JULESBURG KARVAL KASSLER KAUFFMAN & SSE KIOWA 4 SW	6 . 5 8 2 . 8 8 3 . 4 4 2 . 6 6	6 5	.93 .25		. 34	•69	a 0 4			.06		.07	-		т	1.00	.08 .11 .07	•10	•03	. 24 . 90 . 21	•17 •22 •17	.03 .03	.02		T +62	• 13		.42 .58			.06	.05
KIT CARSON LA JUNTA CAA AP LAKE CITY LAMAR LAS ANIMAS 1 N -EAOVILLE	3 • 90 • 2 3 • 80 6 • 10	8	т	.26 .24		.36 .42 1.79 3.60			.02	.07	.05	Т	T T	Т	ø O 4	.48 .01 .28	3	.34	•18 •13	.07	• 03 • 35	• 23 • 06	.01 .01	.02 T	. 58 . 27 . 53	· 15	T .05 .10 .98	T T		Т	.05	.14 . .20 . .03 .
LEROY 7 WSW LIME 3 SE	4.3	o	•74	Т	+13		• 38 • 62		.06		+01		4 3				a 1 1 a 0 4	•01	1.08	.06	1.20	•14				.14 .64	Ť	.04		Ť		•14 •

# DAILY PRECIPITATION

Continued															714													COLO	RA00 1958			
Station	Station													Da		onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28		30	31
	H	1		3			ь	7		9		11			14	15					20	$\dashv$		20			20		20	29	30	
LIMON B SSW LIMON LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE	2.65 2.38 5.28 .49 1.48		*11 *13	. 01 . 24	.07 .17 .20	• 43 • 51 • 56 T	.04	T •02	* 28 T	Т	.07	•01	.04 .01				.53 .19 .17 .25	.07 .04 1.83	.20 .12 .03 .07 .47	.07 .11	• 24 • 23	.20 .19 .05	.04 .05 .01		.06 .03	.08 .14 .07 .02 .36	.05 .02 .10 .29	.27 .19 .34 .04	٠03		.13 T	*13 * *12 * 1*45 *
MANASSA MANCOS MARVINE MAYBELL MEEKER	1.32 1.03 .45		Т	⊕02 ⊕66	.07											.18	*07 *06	Т	.08 .14 T .04	.07	т		T • 04		T • 03	• 12 • 12	•01 •29 •52 •02 •37	.05 .30 .06		•15	.03	:
MESA VEROE NP MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W	1.04 .65 .00 .02 3.31		*71 T	•01 •29	•11	a 48	.04	.03				т			т	.02	T .09	•01	•18 •01 •21	.05 T	. 26	.16	.11		. 42	a 05	.14 .06	.36		*04	.01	.02 .
NORTHOALE NORTH LAKE NORWOOD ORDWAY OTIS 11 NE	.87 2.07 .51 1.54 4.68		T •09 •14	.63	.02	• 72 • 09 • 50 • 02		.05	.01	.10	т	т		•03		, 16	.11 T	T	.72 .02	.08 .10	T .15	• 96	•11	•12	.04	T •12 •35 •29	.02 .04 .11	.29 .06	۰05	•04		.00 .
OURAY OVIO RAGOSA SRRINGS RALISADE 1 S RALISADE LAKE	.65 6.38 .80 .19		.05 1.21	1.90		•07 •28	.10	*10	e 02			a 04		т	т		.03 .60	*02 *06	.09 .26 .06	.16 1.39 .11	*10	.68			T *01 T	•12	•02 •	• 25 • 04		*02 T	.08	:
RAONIA PARAOOX RARKER 9 E RARSHALL 9 S PENROSE 3 NNW	.31 .14 1.88 1.17 1.16		•04 •02 T	.10	T T	*03 1*00 *10		T •13							T T	T	.23	•12 •38	•24 •35 •10	.03	T •13	T T • 32	.03	.07	т	•02 T	T T •19	• 30 • 53 • 20				т :
RITKIN RLACERVILLE PLATORO OAM RUEBLO WB AP PUEBLO CITY RES	.25 .28 .77 .83 1.72		.02	T • 03	T •02 •06	• 02 T	.05 .05	• 07 T	т			.01	T - 03	т			.08	† •78	.25 .11 .04	.07 .01 .03	Ť	•05 T	T • 02	۰08	. 25	T •19 •58	*16 *09	T T	•10	•31	.18	
RUEBLO ORDNANCE OEROT PYRAMIO RANGELY REO FEATHER LAKES RICO	1.82 .60	т	÷20	т	•31	.11	. 22	• 42					e 0 6			.09	*10 T	T T	T •66	•03 •02 T	т	.19	.05	T T	.12	+07 +10	• 58 • 05 T	.03		т		:
RIFLE ROCKY FORO 2 ESE ROGGEN 2 S RUSH 2 NNE RYE	.77 2.73 3.42 4.84 2.53		•03 •12	.06 .12		.02 1.33 .09 .18 .75	• 04	Т		. 23	• 35		. 02	+12	Т	. 34	.32 .23 .17 .39	•02 T •48 •76	.06 .65	.24 .33 .35	•23 •20	.30 .50	T •06	т	.01 .01	.42 .65	T • 04 • 45	.04 .02 .73 .23		Т	.01	•02 • •13 •
SAGUACHE SALIOA SARGENTS 6 W SEOALIA 4 SSE SEOGWICK	.79 .99 .53 2.95 4.72		•51	1.58	•18	•08 •10 •28	•45	.02	.08	. 50							.31	*03 T *11	.08 .20 1.11 .47	.25 .19 .32	. 56	•06			* 17 T	Ť	•18	*15 T			.20	
SHOSHONE SILVERTON 2 NE SPICER 2 NE SRRINGFIELO SRRINGFIELO 7 WSW //	.81 1.36 .57 3.41 3.05		.08	•09 T •69		•61 •43	1.00	Т				. 06 . 25	.01	T •09	T	.07	•03 T	*02 *12	•25 •19 •15	.23 .07 .20	•17	•34	.02 .36	.23 .10	.12	•37 •18 •19	•07	.07 .02 .02		•10	T •16	
SRRINGFIELO 8 S STATE TURKEY EXR FARM STEAMBOAT SRRINGS STERLING STONINGTON	5.68 .58 1.25 3.81 6.75	2.50	•24	2.60 .62	.10 .40	.35 .10 .06 1.00	.70	.10	۰06		•18						•12 •74 •58	*06	.06	.28 .58 .12 .95	•27 •61 •25	.12	.02 .11 .20		.80 .03	a 22	.06 .15 .08	. 48			.05	•20 •
STRATTON 3 NE SUGAR LOAF RESERVOIR TACOMA TACOMY 7 SE TAYLOR PARK	4.73 .51 1.11 1.95 .45		.04 .32	1.16	•37 •01	•07 •05	.07			۰09			+04 T	Т		.81	•12 •04	.53 .10	•12 •24 •28	.03 .09 .18	• 24	.38	• 20		Ť	.07 .07	.30 .15 .51	•05 •05			Т	.60 .
TELLURIOE TRINIOAO TRINIOAO CAA AP TROY 7 SE TWO SUTTES 1 NW	.62 2.65 2.98 9.14 2.11	.10	•10 T •14	.04 .01 .25		•08 •25 •68	3.51	.65 T	•53 T			т	.18 .02		Т	.30	.05 T 1.03	T •08	•11 •35 •14		•01 1•90 •14		.10	T • 44	• 03 T • 92	•40 •12 •33	•07 •16 •11	•03		T	.06	T .07 .
VALLECITO OAM // VONA WAGON WHEEL GAR 3 N WALOEN WALSENBURG ROWER RLANT	.37 5.81 1.15 1.18		۰19	.53 .30	*03 T T	•02 T	•18 T			. 35			Т			.70 .02	.04 .11	*04 1*07 T	.08 .06 .12 T	•02 •38	T •19	.23	. 16	.86		T •40 T T	.04 .19 .04 .30	.09 .09 .24			T .10 .05	.98 .
WATEROALE WESTCLIFFE WETMORE 2 S WINGSOR WINTER RARK	1.20 .29 1.65 1.41 1.21		÷02	.16	۰09	.03 T .30	.03 .02	•07	a 0 4	Т				•02		.03	.25	+03 +08 +08	.10 .07 .31 .11	.01 .09	•05 •14 •02	•10	•11 •08		•01	•11 •85 •44	.04 .04 .05	.09 .01				•23 •
WOLF CREEK RASS 1 E WOLF CREEK PASS 4 W WRAY YAMRA YUMA	1.08 3.30 .77 6.07	т	•26 •01 •56	o 68	•18 •13 •04	.02 .07		т	Т		•05			*01		т	T T .85 .02	T T •02	.27 T	•15 •02 •16	• 33 • 28 • 01 • 79	.80	† 1•23	т	• 02 • 21 • 01	.03 .20 .20 .07	•37 •30	.30 .20	Т	Т	.33 .10	•10 • •50 •

# PRECIPITATION MEASURED IN STORAGE GAGES

COLORADO

Station	Obser – vation date	Amount since last obs.	Snow on ground	Station	Obser – vation date	Amount since last obs.	Snow on ground	Station	Obser — vation date	Amount since last obs.	Snow on ground
TOTAL CUMBRES	1957 JUN. 24 JUL. 1	46.91 46.91		LITTLE DOLORES (CONTD)	1958 APR. 30 MAY 13 14 16 24 31 JUN. 5 6 30	.95 .26 .03 .04 .07 .07 .05 .08		SANTA MARIA RES // (CONTD)	1958 APR. 25 30 MAY 9 15 23 31 JUN. 6 13 30	.20 .40 .00 .40 .00 .05 .40 .55	10 7
	AUG. 5 122 29 12 19 26 SEP. 3 0CT. 7 14 21	.80 2.20 1.60 1.00 .30 1.70 1.40 .00		LONGS PEAK // TOTAL	1957 JUN. 4 1958 JUN. 4  1957 JUL. 1 AUG. 31	36.00 36.00 5.00 4.70		(a) Insufficient oil may during period July 1 to	have cau	21.36 21.36	evaporation
	28 NOV. 25 DEC. 5 9 16 23 30 1958 JAN. 5 13 20	.60 3.20 .00 .50 .35 .40 .25	20 21 24 24 22 21 32		SEP. 30 OCT. 31 NOV. 30 DEC. 31 1958 JAN. 31 FEB. 28 MAR. 30 APR. 30 MAY. 31 JUN. 29	3.10 4.30 2.60 3.10 4.10 4.20 4.70 .85	6 50 43 52 62 68 36		JUL. 11 13 15 18 19 21 22 24 26 27 30 AUG. 4	.02 .30 .13 .59 .09 .03 .49 .08 .07	
	27 31 FEB. 3 10 17 24 28 MAR. 3 10 17 24 31	.40 .10 .80 .15 .10 1.10 .00 .40 1.85 .50	35 36 36 45 40 34 46 44 68	TOTAL  PLATORO DAM //  TOTAL  RABBIT EARS PASS //	1957 JUN. 9 1958 JUN. 20  1957 JUN. 26	39.27 39.27			5 6 8 13 16 22 26 28 30 31 SEP. 3	.28 .47 .46 .08 .32 1.02 .13	
TOTAL	APR. 7 14 28 MAY 5 12 19 26 1957 JUN. 12 SEP. 11 OCT. 30	1.25 .85 .00 1.00 .60 .05 .09 28.39	60 30	TOTAL  RIO BLANCO //  TOTAL .  RIO GRANDE RES //	1957	48.58 48.58 42.86 42.86			14 200 21 0CT. 13 14 16 18 21 24 26 NOV. 1	1.32 .16 .06 .24	
TOTAL a) Gage apparently tampe rom June 12 to September ents only used from Sept	red with, 11, 1957	1.50 1.25 2.25 1.50 1.25 no measure.	easure~		JUN. 30 JUL. 30 AUG. 30 SEP. 30 OCT. 31 NOV. 30 DEC. 29 1958 JAN. 29 FEB. 28 MAR. 30	5.75 4.85 .45 3.60 3.45 .40	28 33 30		8 15 18 22 29 DEC. 9 16 31 1958 JAN. 22	.18 .28 .30 .40 .06 .36 .08 .30	
958; 1TTLE DOLORES	1957 JUN. 30 JUL. 7 10 12 13 18 20 23 26	.12 .12 .27 .05 .08 .05 .32	, , , , , , , , , , , , , , , , , , ,	TOTAL	MAY 30 JUN. 30 JUN. 30  1957 AUG. 1 OCT. 30	2.35 1.55 1.05 26.30 5.05			27 30 FEB. 3 8 12 17 27 MAR. 5 10 15 17	.63	
	28 29 AUG. 5 6 8 10 12 15 20 21 22 23 25 26 27	.04 .02 .14 .63 .16 .06 .03 .06 .03 .03 .13 .02 .16 .33			1957 JUL. 1 12 AUG. 1 SEP. 1 0CT. 2 17 21 25 31 NOV. 8	.75 5.45 3.80 .25 .45 .90 1.10 .85 .05	4 4		31 APR. 8 15 22 30 MAY 10 14 18 27 JUN. 8 19 22 24 25 29	.59 .96 .69	
	29 30 31 SEP. 20 OCT. 12 13 14 16 18 19 20 21 21	.51 .74 .31 .30 .14 1.01 .03 .05 .29 .16 .54 .16			22 30 DEC. 31 1958 JAN. 17 24 30 FEB. 7 14 21 28 MAR. 7	.40 .01 .00 (a)	10 10 9 12 14 12	TOTAL	1957 JUN. 30 JUL. 31 AUG. 30 OCT. 30 NOV. 29 DEC. 17 31	3.40 4.45 .60 1.65 2.65	15
	NOV. 9 21 DEC. 31 1958 FEB. 28 MAR. 31	.30 1.18 .72 .55		See reference notes	14 21 28 31 APR. 4 11 18	.30 .35 .85 .00 .45 .65	20 23 26 26 26 26		1958 JAN. 22 30 FEB. 27 MAR. 30 APR. 30	1.10 1.95	21 24 27 8

# PRECIPITATION MEASURED IN STORAGE GAGES

Continued

COLORADO

Station	Obser - vation date	Amount since last obs.	Snow on ground	
SILVER LAKES TROUT // CLUB (CONTD) TOTAL	1958 MAY 31 JUN. 30	1.65 .75 .23.00		SUMMITVI

Station	Obser — vation date	Amount since last obs.	Snow on ground
SUMMITVILLE //	1957 SEP. 4		
TOTAL	1958 JUN. 20	29.47 29.47	

Station	Obser — vation date	Amount since last obs.	Snow on ground
WOLF CREEK PASS 4 W //	1957 JUN. 10		
TOTAL	1958 JUN, 19	84.28 84.28	

SLANK SPACE IN SNOW ON GROUND COLUMN INDICATES NO MEASUREMENT OF SNOW DEPTH WAS MADE.

# DAILY SOIL TEMPERATURES

JULY 1958

																Day o	of mo	nth															Average
Depth	in Soil ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āvei
3 Inches	7:00 A.M. 7:00 P.M.	66 76	69 74	67 72	65 69	64 70	62 72	63 <b>7</b> 5	65 77	67 79	69 77	67 79	67 76	66 80	68 75	67 73			69 73	66 78	67 69	62 69	62 75		63 74	60 70	63 68	63 <b>7</b> 2	62 75	65 74	67 75	66 74	65.3 74.2
6 Inches	7:00 A.M. 7:00 P.M.	69 75	71 74	69 <b>7</b> 2	68 <b>71</b>	67 70	63 71	66 73	68 75	70 77	72 75	70 77	71 75	70 78	71 75	69 73	69 74		72 73	69 77	71 71	66 70	66 73		70 <b>7</b> 3	69 71	67 69	66 71	66 74	68 73		69 74	68.6 73.6
12 Inches	7:00 A.M. 7:00 P.M.	69 70	70 70	69 70	69 69	6 <b>7</b>	66 67	6 <b>7</b>	68 70	69 71	71 71	70 71	71 71	70 71	71 71	70 70	69 70		71 71	70 71	71 70	68 68	67 68	68 70	70 70		68 67	67 67	67 69	69 69		70 70	69.0 69.6
24 Inches	7:00 A.M. 7:00 P.M.	67 68	67 67	67 67	67 67	67 67	67 66	66 66	66 67	67 68	68 68	68 68	68 68	68 68	68 69	69 68	68 68	68 68	68 69	68 69	69 69	68 68	68 67	67 68	68 68	68 68	68 68	67 6 <b>7</b>	67 67		68 68	68 68	67.6 67. <b>7</b>
36 Inches	7:00 A.M. 7:00 P.M.	63 63	64 64	64 64	64 64	64 64	64 64	64 64	64 64	64 64	64 64	64 65	65 65	65 66	66 66	65 65		65 65	65 65	65 65			65 65		65 65	64.6 64.7							
72 Inches	7:00 A.M. 7:00 P.M.	58 58	58 58	58 59	59 59	59 59	59 59	59 59	59 59	59 59	59 59	59 59	59 60	60 60	60 60	60 60	60 60		60 60	60 60	60 60	60 60	60 60		61 61		61 61	61 61	61 61	61 61	61 61	61 61	59.8 59.8

VINDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave			Numb	per of da	ys with	precipi	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.1049	.50~.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	~	_	-	78	32	28	-	9	3	o	1	0	0	13	_	4.8
COLORADO SPRINGS WB AIRPORT	N	13	9.6	++35	SSW	18	77	42	43	71	9	4	8	4	0	0	25	-	5.1
DENVER WB AIRPORT	SSW	15	10.5	42	SE	24	75	41	36	63	8	5	5	2	1	0	21	65	5.1
GRAND JUNCTION WB AIRPORT	ESE	25	10.2	45	N₩	26	35	19	12	23	3	4	0	0	0	0	7	80	3.5
PUEBLO WB AIRPORT	SE	15	9.0	39	NW	2	75	40	33	61	7	10	2	0	0	0	19	79	5.2

<sup>++</sup> FASTEST OSSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

									_							Desc																JULY	1958
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āverage
AKRON CAA AP	MAX	86	88	82	76	69	77	84	92	84	81	83	87	96	74	76	69	82	84	80	85	81	83	94	80	84	86	73	87	96	84	84	82.8
ALAMOSA WR AP	MIN	56 83	57 82	56 79	53 83	51 81	78	54 81	57 88	56 90	55 89	90	58 89	65 87	55 88	50 85	58	55 83	75	59 76	51 81	50 82	54 86	55 87	59 83	57 77	56 77	53	52 84	61 83	80	54 82	55 • 6 83 • 0
ALLENSPARK N	MIN	74	46 76	41 77	67	47 57	65	74	80	43 85	43 84	78	45 81	45 80	78	54 65	78	54 80	53	77	50 74	45 68	45 72	42 82	76	72	46 74	65	45 78	43 83	49 77	72	45.8
ARROLES	MIN MAX	87	85	82	38 88	88	32 86	35 90	93	42 95	42 96	41 98	97	52 96	39 95	42 89	88	42 89	45 85	43 88	40 89	39 92	93	43 93	77	86	43 83	87	37 89	90	52 87	88	42.0 89.3
ARRIBA . M	MIN	93	88	84	73	70	74	73	92	52 85	54 82	51 82	52 92	97	52 86	53 73	72	55 82	85	55 84	48 76	79	5 4 8 4	53 91	88	52 80	47 84	74	49 85	93	<b>56</b> 90	52 81	51 · 5 83 · 0
ASPEN	MIN	58 80	75	77	70	72	75	5 2 7 8	53 82	54 85	86	59 86	83	83	53 82	80	56 79	52 71	74	74	78	50 75	52 78	82	5 <b>6</b> 76	50 76	52 75	73	48 82	82	62 76	74	53 • 7 78 • 0
BAILEY	MIN	39 84	81	39 81	72	38 59	35 69	77	86	87	90	84	88	52 83	69	70	48	45	47	80	41 72	75	79	87	77	79	45 77	67	37 81	86	82	78	78.6
BONNY DAM	MIN MAX MIN	98	92	91	36 85 57	80	33 74	39 78	80	93	36 88 60	84 60	85	90 67	36 99 59	77	75	73	78	87	39 78	39 85	82	36 85	90	81	84	87	36 76	87	96	87	84.7
BOULDER	ХДЬ	91	85	89	76	59 69	56 77	86	92	92	80	87	91	97	85	56 79 54	84	59 87	81	87	87	81	56 84	58 96	63	83	59 82	74	56 89	98	88	84	85.3
BRANSON	MIN MAX MIN	91 70	61 88 62	57 86 56	57 82 56	53 75 50	70	52 82 52	92 55	61 95 60	63 93 60	59 83 60	62 94 58	65 94 62	94	82 52	98	56 85 60	86	83	80	79	53 86	90	82	57 85	59 83	70	83	88 60	85	56 85	85.5
BUENA VISTA	AAX AIN	84	82	81	81	80	78 38	83	88	89	90	89	89	88	62 86 48	85 50	81	81	62 79	81	53 81	78	56 81	86	84	78	55 79	78	56 88	88	84	80	57 · 3 83 · 2
BURLINGTON	XAX	92	89 52	90 59	82 55	51 75 55	75 49	71	73	82	84	82	92	92	92	70 56	70 57	43 76 58	47 83 56	85 55	83 54	81 51	72 50	92 50	53 84 58	41 81 58	46 75 50	41 75 55	46 85 50	47 93 56	53 90 58	85	82 • 3 55 • 1
8YERS M	XAX	87	92	85	76 49	66	79	88	93	89	85 55	86	93	98	79	81	89 57	92	90	84	87	84	85 51	95 51	78	88	85 50	85	89	97 57	87 52	83	86 · 3 53 · 5
CANON CITY	XAN	92	92	90	84	80	78 52	85 54	96 58	98	92	82	92	96 60	91	80	89	92	86	87	83	83	87 57	97 57	90	85 60	85 66	75 56	87 55	95	90	89	88.0
CEOAREDGE	AAX AIN	86	85	84	85	82	83	88	91 57	93	94	94	94	91	91	91 56	88	87	85	86 58	87	88	87 52	88	82	85 54	83	82	90	91	86 54	85	87.5
CENTER	XAN	84	81	80	82	79 42	79	80	85	85	88	87	88	85	89	83	83	83 53	76 47	80	80	80	85	88	78	76 41	77	79 42	82	80	82	81	82.1
CHFESMAN	AAX AIN	88	84	84	76	68	74	77	91	86	94	87	89	91	82	78 50	84	86	84	82	81	78 46	81	88	84	81	76 48	74	85	90	83	79	82.7
CHERRY CREEK DAM	XAX	90	84	83	72	68	75 46	82	88	84	83 56	81 56	87 55	93	85 52	75 49	81	87	83	80	78 54	78 49	80	89	86 57	81	81	76 48	82	91 57	91 58	81	82 • 4 52 • 4
	XAN	97 56	91 55	89 59	84	75 56	75 50	77 51	93	89 61	86 <b>5</b> 9	85 60	97 61	98 61	97 60	89 <b>54</b>	82	80	81 57	90	85 61	81 53	84	91 57	89	91 62	85 58	75 58	86 53	93	94	81	86 • 8 57 • 6
CIMARRON 3 SE	AAX AIN	85 35	85 48	84	85 33	83 35	82	87	90	9 <b>2</b> 37	92 36	90 36	93	90	90 43	87 41	87	87	77 51	85 44	87 35	86 36	90	88	82	84	80	80	88	88	82 43	84	86.1
	AAX AIN	66 42	65 41	60	60 34	57 33	59 30	62 32	67 48	68 42	70 49	7 0 4 0	67 41	66 46	65 45	66 35	65	66 37	65 42	60 37	60 37	60 35	6 2 3 5	68	64	59 36	58 38	57 34	67 31	67	60 <b>37</b>	6 0 36	63.4
	XAN	85 45	85 40	80 37	79 32	79 38	77 33	78 36	80	8 <b>5</b> 38	86 40	88 36	90	90	87 41	88	83 52	80	83 52	72 42	78 38	80 37	82 37	83 34	90	78 38	79 39	77 44	77 34	79 40	86 42	82 34	82.1
	XAN	87 48	88 55	83	84 49	80 50	84 44	88	91 48	91 51	94 52	95 54	94 56	90	90 55	87 55	88	87 54	84 59	85 51	87 49	8 <b>6</b> 50	89 51	88 50	81	85 50	85 54	81 54	89 48	90 54	85 51	84	67.1 51.8
	XAN	92 66	88 62	89 59			90 55	96 60	89 67	97 69	99 69	96 69	102	100	96 70	97 69	91 66	91 64	87 65	90 62	88 63	89 64	93 61	9 0 6 2	91 64	88 61			84 54	88 53	91 61		92.0 63.7
COLD SPRINGS WB AP	YAX YIN	91 57	88 56	86 53	77 53	67 47	75 48	79 55	95 51	95 53	8 <b>5</b> 56	80	89 5 <b>5</b>	95 55	86 58	77 56	86 59	87 54	81 56	82 58	79 52	78 47	8 1 5 1	91 53	81 58	79 55	80 53	71 52	82 52	93 56	84 60	79 54	83 • 2 54 • 3
	XAN MIN	82 47	8 1 4 4	79 42	82 37	81 45	79 42	8 0 3 6	88 45	89 46	93 43	92 45	88 51	88 44	88 40	86 46	82 54	78 51	75 40	83 38	86 38	88 40	86 42	78 42	80 46	82 37	86 38	84 41	79 48	84 42	8 2 4 0	86 47	83.7 43.1
	XAP MIN	86 49	83 57	86 50	86 44	85 44	85 44	89 47	92 53	93 50	94 50	96 50	95 52	95 52	92 53	92 59	86 64	88 56	88 63	87 52	87 46	91 49	90 48	88 50	80 54	83 52	84 49	86 54	90 48	89 56	85 52	87 50	88·3 51·5
	XAN	83 39	86 43	8 <i>2</i> 52	79 43	75 37	81 40	85 44	90 48	91 43	91 45	91 44	92 45	89 45	81 42	85 54	78 42	85 46	81 53	84 43	83 42	83 42	86 47	87 45	81 48	80 51	83 46	75 49	87 44	89 45	78 46	79 40	83.9
	XAN MIN	76 33	74 38	73 35		71 38	74 32	77 33	8 0 3 7	81 36	82 36	83 36	81 43	80 42	79 43	78 42	74 42	75 42	73 45	74 40	75 37	73 36	77 35	79 34	74 39	72 38	73 39	70 36	80 32	80 37	75 42	73 37	76 • 3 37 • 6
OEL NORTE	XAN MIN	81 46	78 47	75 44	79 41	75 40	72 43	7 4 4 0	86 49	86 50	90 49		82 44	82 48	84 47	82 50	82 49	77 54	72 49	74 52	79 48	78 42	80 45	83 44	74 50	72 46	74 46	75 43	78 44	78 46	79 50	78 48	78:8 46:5
DELTA 1 E	MIN	93 48	91 57	9 0 5 0	89 47	84 49	89 45	94 47	98 51	99 50	101 51	101 53	102 54	99 55	96 57	96 54	94 62	91 56	85 60	93 55	94 48	94 52	92 50	91 48	85 52	86 52	88 53	85 50	94 47	95 52	92 53	88 57	92 • 5 52 • 1
	X AP MIN	<b>88</b> 58	90 58	85 55	73 53	64 54	76 50	84 53	90 56	86 57	82 58			96 64	76 58	78 53	84 57	89 56	81 62	83 60	80 58	81 54	83 59	94 58	79 59	84 58	82 60	71 51	85 53	94 63	85 65	83 57	83 • 3 57 • 3
	MAX MIN	87 64	87 61	85 57	72 53	63 55	77 53	84 56	9 0 <b>6</b> 0	85 62	79 58	84 62	87 64	95 66	75 59	75 53	82 58	89 58	8 O 6 O	82 59	83 60	79 58	8 2 6 0	93 60	78 60	85 58	81 59	69 50	86 56	95 68	86 66	82 62	82.5 59.2
	MAX	7 <b>7</b> 29		70 32	71 27	67 30	67 28		78 34	79 32	80 31	79 32			76 31	76 34	75 37	74 37	73 38	74 36	73 31	71 30	71 34	77 29	73 38	69 34	70 38	64 38	75 30	78 34	72 39	71 33	73.5 33.3
OURANGO M	XAN NIN	87 41	83 47	84 43	85 40	85 39	85 43	87 40	90 42	91 40	91 45	94 44	92 44	92 45	90 47	84 49	84 47	89 47	83 58	85 53	86 42	88 42	88 42	88 42	78 46	81 48	80 44	86 45	91 41	85 46	86 50	88 45	86 • 6 44 • 7
EADS N	MAX	100 68	95 69	87 60	85 55	80 55	75 54	8 O 5 5	95 58	90 60	90 61	85 63	94 62	103	92 60	85 <b>55</b>	86 60	83 60	92 63	81 63	86 55	79 45	83 50	94 56	92 64	85 60	8 <b>4</b> 59	80 57	88 55	95 59	93 62	90 60	88.0 58.8
	MAX MIN	86 34	89 41	82 38	83 36	81 37	83 34	88 36	91 43	93 39	93 38	93 40	91 42	92 50	88 43	89 42	86 47	88 47	78 49	85 41	83 40	82 45	84 45	89 36	80 49	80 46	83 47	80 48	92 35	91 41	85 48	82 44	86.1 42.0
	MAX	81 41	80 43	79 47	73 41	63 47	67 38	76 38	85 44	82 48	85 43	85 47	85 42	82 45	83 41	76 50	79 52	82 42	78 51	79 44	77 38	70 40	73 42		81 58		72 43	65 49	77 37	85 42	82 55	77	77.9 44.5
EVERSDLL RANCH	XAN MIN	100 70	96 65	90 62	88 61	79 60	79 58	8 0 5 7		99 73	96 68	90 70	99 60	99 60	98 66	90 62	90 65	95 70	96 68	97 65		88 59	90 62	92 61	92 66	87 64	91 64		89 60	95 73	97 68	94 65	92 • 1 64 • 3
														1			1											1					

CONTINUEO							_																									-T	0)
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Average
FORDER 8 S	MAX	94	95	92	87	73	77	82	99	92	88	83	99	105	87	80	88	88	89	83	84	80	83	92 53	85	81	85	78 52	87 51	95 55	93	89	87.5 55.6
FORT COLLINS	MIN	51	61 82	56 80	72	54	53 i	50 83	90	55 81	79	62 81	56 84	56 92	53 87	74	78	57 85	77	85	77	76	52 80 51	93 53	63	56 78 54	56 76 51	73	83 49	91 52	84	55 82 54	80.9 55.0
FORT LEWIS	MIN	78			77	78	76	76	56 79	84	5 <b>8</b>	83	50 87	53 85	55 85	83	78	78	80	71	77	77	81	81	80	70	74	75	77	82 46	80	76	78.9
FORT LUPTON	MIN	39 91	87	86	38 75	76	38 81	86	90	89	48 83 58	49 86 59	89 57	96 60	45 93 57	78 52	54 85 56	46 88 55	55 84 62	48 83 58	80 56	80	83	45 95 58	41 89 62	45 88 60	42 84 56	80	86 52	95 57	90 61	84 56	85 · 8 56 · 4
FORT MORGAN	MIN	97	59 86	58 89	83	50 75	70 53	53 80 62	55 87 50	56 91 62	86	83	82	89	98	71 55	81 58	78 57	88	85 61	83	79	81	83 56	94	78 57	84 56	86	75 44	85 49	97	83	84+1
FRASER	MIN	76	73	72	55 69 27	52 64 28	69	72	75 30	80	80	79 27	79	79 35	75 25	77 32	74	75 35	69	72 32	73 31	69	73 32	78 27	72 38	69 32	70 30	64	75 24	80	72	69	73.3
FRUITA 2 N	MIN MAX MIN	94 41	26 89 52	92 51	92	87	91	97	99	99		101		98	96	95 55	92	92 57	85	90	92	90	95 57	91 46	87	89 51	89 58	87	94	92 51	89 <b>5</b> 2	89	92.7
GATEWAY 1 SW	MAX	95	94	94	26	94	93		101			102	98	100	101	98	97	95 73	90	96 71	96 55	9 <b>7</b> 58	99 61	98	90	88	94	54	98	97	94	93	96 . 2
GEORGETOWN	MAX	82	76 50	75 47	72 43	62	69 39	74	80	82 46	88	80	80	86 <b>5</b> 2	82 48	76 46	77	78 52	77		78 46	76 48	72 42	74 45	80 52	75 45	70 48	68	82 <b>3</b> 9	82 53	73 52	73 43	76 • 6
GLENWOOO SPRINGS 1 N	MAX	92	89	83	86	82	86 42	90	94	94	96 47	96 49	94	93	90 51	93 50	88	90	87	87 47	88	86 47	88 5 2	90	83	85 45	84	83	91	91 48	86 47	84	88.7
GORE PASS RANCH	MAX	78 28	77	75 36	69	70	73 31	74 31	82	82	85 34	83 36	84 3 <b>5</b>	82 37	76 33	80 40	78 37	80	77 46	7 <b>7</b> 38	75 33	75 34			75 34	71 39	7 0 35	40			40	73 37	76 • 8 35 • 9
GRANO JUNCTION WB AP	MAX	93	88	91	91 63	85 60	88	96 61	100	99 66	100	100	102	99 70	96 67	96 68	92	92 67	87 68	91 63	93 60	93 61	94 63	92 61	87 56	88 64	90 61	8 <b>5</b> 56	93	91 64	89 60	88	9205
GRAND LAKE 1 N	MAX	72	68	65 35	63	59 29	60	67	71 33	79 35	82 30	80	79 31	75 35	70 29	70 29	75 33	79 35	76 43	74 35	71 34	81	76 33	80		72 33	67 32	62	78 29	81 29	79 38	71 35	72.7
GRANO LAKE 6 SSW	MAX	74	<b>7</b> 5	69	70	64	72 35	68	75 41	76 43	78 37	80 41	77 41	7 <b>5</b>	75 39	73 43	73 41	74 42	74 50	70 43	71 38	66 36	<b>7</b> 2	75 39	74	65 40	66 39	60	74 37	79 39	79 <b>43</b>	67	72 • 3 40 • 3
GREAT SAND OUNES NM	MAX	80 51	83 51	78 46	80	79 47	73 46	80	85 51	86 50	88 50	86 53	88 53	85 54	88	83 52	82 52	82 53	78 54	74 52	81 51	80 44	8 4 46	87 49	81 47	78 46	78 49	80 43	83 45	83 52	85 48	80 51	81.9
GREELEY	MAX	96	89 56	84 55	85 54	77 55	70 53	79 53	86 55	93	85 59	85 58	85 58	87 58	96 56	73 52	83	84 56	88 57	80 58	85 56	78 61	78 52	83 55	95 64	75 55	79 53	83 54	84 50	87 54	96 64	85 55	84 o 3 56 o 1
GREEN MOUNTAIN OAM	MAX	82	81 43	77 43	78 43	71 38	69 40	77 39	83 43	86	88	88 43	86 46	85 50	85 42	83 47	84	82 56	83 58	76 45	79 43	77 40	79 44	83 39	84 49	78 48	76 45	69	80 38	84 45	83 46	75 42	80.4
GROVER 10 W	MAX MIN	94	84 54	83 50	75 49	67 50	75 50	82 52	88	79 53	80 54	81 55	84 51	93 52	89 50	76 48	75 55	90 52	78 56	81 57	76 55	76 50	80	91 55	8 2 5 7	79 44	80 45	70 55	86 46	93 50	8 0 6 0	80	81.5
GUNNI SON	MAX	83	80 36		82 32	76 36	79 34	83 35	87 39	88 37	89 3 <b>5</b>	90 36	89 39	87 44	88 43	85 43	83	82 41	<b>7</b> 5	80 41	81 39	82 38	82 31	83 34	87 35	80 39	72 40	79 40	87 33	86 40	81 43	81 36	82 . 8
HAYOEN	MAX	85 35	87 42	87 40	80	76 35	81 40	84	88	89 45	90 40	90 41	91 45	95 44	81 39	84 53	78 38	85 41	81 51	83 43	85 42	81 40	85 45	84 45	82 45	80 47	80 42	75 48	86 41	89 43	78 42	79 38	83 . 8
HERMIT 7 ESE	MAX MIN	77	75 35	77 34	76 29	70 28	70 26	7 <b>2</b> 27	81 30	81 34	85 34		83 32	78 33	80 <b>34</b>	76 39	75 39	77 40	68	75 41	77 35	77 31	81 32	79 31	74 36	68 39	72 35	75 35	78 32	78 35	70 40	76 35	76 o 3
HOLLY	MAX	106	101	92 60	89 60	87 58	77 55	75 57	78 64	94 66	93 65	90 67	89 72	87 61	93 59	94 59	72 62	88 64	88 67	96 70	90 55	86 56	85 56	91 64	95 65	89 63	87 58	86 55	85 59	90 63	98 63	93 58	89.
HOLYOKE	MAX MIN	98 58	90 59	83 57	80 55	75 52	83 53	84 58	94 54	86 56	86 57	8.8 5.6	88 57	100	85 56	80 54	75 55	82 58	85 63	80 59	80 51	84 51	85 55	94 57	88 62	84 58	87 55	77 56	87 53	98 58	8 9 6 2	84 57	85.
HOT SULPHUR SPR 2 SW	MAX MIN	80	79 40	77 40	72 38	70 35	74 33	79 32	82 32	87 39	85 37	8 <b>5</b> 38	82 37	84 48	74 3 <b>3</b>	76 39	80	81 44	71 50	78 43	74 40	76 36	80 37	84 35	79 40	80 41	78 39	82 35	86 42	76 43	74 45	73 49	78 • 6 39 • 3
IDAHO SPRINGS	MAX MIN	76 43	82 42	85 43	71	56 40	69 36	82 40	88	82 44		92 47	91 44	88 51	79 40	68 47	87 45	80 49	76 45	81 45	78 46	75 44	74 41	87 41	81 54	78 46	75 47	63 45	77 38	86 47	81 54	79 42	78 a 44 a :
IGNACIO 1 N	MAX MIN	87 42	88 49						91 44	92 45	91 44	96 45	94 45	94	92 48	87 50	84 52	86 50	77 50	86 53	86 42	89 40	90 43	9 0 44	82 46	82 47	84 47	85 43	90 44	89 49	86 52	89 44	88 a 46 a 3
JOHN MARTIN OMM	MAX	99 69	97 66	91 61	96 58	8 <b>5</b> 58	77 57	84 56	99 61	96 61	9 <b>5</b> 66		93 60	101	99 60	90 59	90 62	90 62	92 63	82 64	86 59	84 56	84 59	98 60	96 66	87 62	85 62	84 61	90 57	94 62	93 65	92 65	90 e
JULESBURG	MAX	92 64	90 57		81 56	76 54	84 56	83 55	93 61	88 61	87 59		88 58	99 57	81 58	78 58	72 58	87 60	86 62	82 60	87 51	84 55	88 56	95 62	92 64	84 59	92 56	78 59	91 50	93 58	86 61	87 60	86 e
KASSLER	MAX	87 58	86 56	85 53	78 54	64 53	81 51	86 50	9 0 <b>5</b> 5	85 53	84 55	88 62	91 62	98 61	85 56	82 53	85 55	89 59	82 57	82 57	82 56	79 53	81 58		82 57	83 56	83 60	71 50	87 49	93 62	85 61	83 56	84.
KAUFFMAN 4 SSE	M AX MIN	8 <b>5</b> 53			74 50	68 48	75 43	84	89 53	80 51	80 53		85 47	95 54	89 51	75 49	71 53	84 50	84 50	81 56	77 52	79 48	81 49	92 50	85 50	78 53		73 52	85 45		80 <b>6</b> 0	88 56	81.
KIT CARSON	MAX MÎN	97 63			8 <b>7</b> 56	77 54	77 51	<b>7</b> 9	9 <b>5</b> 58	8 <b>8</b> 61	85 54		95 62	105	89 55	81 56	85 61	80 58	91 65	82 63	87 56	82 52	85 55	94 55	85 64	85 60							86 e 6
LA JUNTA CAA AP	MAX	96 67	94 69		89 56	7 <b>4</b> 58	77 58		101	95 63	90 64		93 62		87 62	73 61	91 63	92 64	90	84 65	84	82 57	87 57	97 59	85 63	87 62	88 63	76 60	92 60		93 68	93 61	88.6
LAMAR	MAX	99	96 68		87 58	76 59	77 57		100	95 63		86 67	96 65	101		70 60	90 62	87 64	94 65	80 63	88 61	85	92 58		88 65	87 61	86 61	78 59	90 56	97 62	91	93 62	89.
LAS ANIMAS 1 N	MAX MIN	100	97 67		89 52	78 57	79 56		102	96 61	95 60		96 60		91 60	90 58	93	91 63	94	86 64	86 57	87 53	89 56	98 58	95 67	90	89	86 56	93 57	98 59	94	94	92 •
LEADVILLE	MAX	73 41	71	69	69		68	70	75 47	77 45	77 47		75 44	75 41	75 43	73 41	70 45	74 40	67	71 41	70 39	79	70 39	76 43	69	69 41	67	66 36	77 37	78 42	69	68 43	72 · ·
LIMON 8 SSW	MAX MIN	88 57			80 47	69 49	<b>76</b>	80 54	92 54	87 52	80 54		93 59	99 58	83 55	82 52	80 52	85	86	80	81 55	80	85 54	92 56	83 57	80 54	85 52	70 52	86 50	94 56	85	83	834
LIMON	MAX	85 58	88 56		78 48	6 <b>7</b> 51	<b>7</b> 4	<b>7</b> 9	93 54	85 53	80 56		91 57	95 62	76 52	74 54	78 57			80	82 52	79 46	85 53	92 52	80 58	80 56	85	68 51	84	92 53	84	80 54	82 o 54 o
LITTLE HILLS	MAX MIN	81 35	82 39	<b>7</b> 9	77 42	77 39	80	85 40	86 46	88 43	89 41		88	85 47	79 44	87 55	81	82 45	80	82 43	82	85 36	82 45		77	78 48	78 45	72 49	83	81	78	75 40	81.
LONGMONT 2 ESE	XAM N1M		89 57		85 52	75 54	69 47	80 49		95 54	86 49	81	86 53	88	101	75 54	81	84 55	87 61	80 57	87 54	82	79 52	85	99	80	80	89 54	74 50	88 52	97	87 55	84.9
																								-	-	50	-		,,,		-		

## DAILY TEMPERATURES

COLORADO JULY 1958

	CONTINUED																															J	JULY	1958
	Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23 2	4 2	25	26 2	27	28	29	30	31	Average
	MANASSA	MAX	80	82	78	81	78	75	80	85	87	89	90	88	84	86	82	84	84	76	82		+			82	76		80	85	82		84	82.3
	MARVINE	MIN	45	84	39 77	35 76	39 73	77	3 5 7 2	83	40	43 87	39 86	87	41 83	40 77	43 81	50 78	54	76	50	80	79	36	36	42	40	46	70	43 82	42	70	39	78.9
	MEEKER	MIN MAX	32 84	36 86	41 83	40 82	38 78	33	38 85	32 91	91	39 93	41 93	93	40 87	37 81	46 86	39 82	45 86	49 83			83	86		78	41 82	41 78	76	37 88	37 89	3 9 82	76	39.3
	MESA VERDE NP	MIN	41 87	43 85	84	45 85	40 82	83	4 2 8 7	47 92	90	45 88	46 95	93	46 94	46 92	56 93	42 85	50 86	51 79	47 84	84	89	47 89		74	48 81		86	90	46 87	46 82	86	45 • 6 86 • 5
	MONTE VISTA	MIN	63 80	55 79	53 77	52 76	53 69	59 76	59 74	59 77	83	64 85	63 86	62 86	64 86	63 82	84	80	56 80	57 79	53 74	55 75	56 77	58 77		77	56 75	51 73	72	56 75	56 79	56 79	78	78.5
	MONTROSE NO 2	MIN	90	38 84	38	34 89	79	37 85	36 96	36 96	3 7 96	39 98	37 98	39 97	36 96	38 95	92	90	92	45 80	50 91	43 92	36 91	93		36 87	40 85	83	83	39 92	92	45 89	43 86	90.2
	MONUMENT 2 W	MIN :	57 82	67 88	51 83	70	51 63	71	76	90	83	59 78	59 75	88	62 93	80	56 71	58 83	62 83	77	79	54 73	75	54 79		53 76	57 75	55 76	50	52 76	57 87	5 5 8 2	75	56.0 78.6
	NORTHDALE	MIN	55 86	52 84	82	85	80	85	87	91	91	53 94	95	95	51 95	51 92	90	51 85	51 81	52 79	52 84	47 85	90	89	84	80	79	82	83	91	56 86	58 84	84	86.4
	NORWOOO	MIN	84	54 79	81	45 83	47 77	80	85	46 88	89	43 91	92	91	47 88	88	47 85	82	54 85	57 78	51 85	38 85	85	46 88		76	79	78	80	85	52 83	46 78	84	47•3 83•8
	OURAY	MIN	45 83	51 77	81	82	73	76	83	88	88	89	90	89	85	86	83	58 80	59 80	73	73	82	82	84	87	73	76	43 77	77	43 84	83	75	80	81.3
	PAGOSA SPRINGS	MIN MAX	84	83	82	81	84	83	84	51 88	89	91	93	92	90	53 89	87	85	52 85	56 85	83	86	86	87	50 87	81	81	46 77	82	47 87	86	52 79	84	49.7 85.2 40.5
	PALISAGE 1 S	MIN	36 95	93	93	35 92	86	90	95	99			102		36 98	97	95	93	94	90	94	94	95	97	36 91	91	92	90	36 87	36 96	91	91	90	94.0
	PAONIA	MIN	56 87	62 86	57	58 86	57 86	51 84	58	90	93	94	94	93	68 91	90	63 . 89	65 87	63 87	87	59 86	57 88	87	6 2 8 9	58 88	83	56 83	61 85	83	90	90	85	84	59.9 87.6
	PARADOX	MIN	94	91	93	90	87	90	95				101		98	97	57 95	93	90	90	93	52 95	96	97	90	89	85	91	88	98	55 92	57 92	93	93.6
	PARKER 9 E	MIN MAX MIN	84	57 88 50	47 86 50	45 77 47	48 65 50	74	83	54 89 53	85 50	48 87 53	49 84 59	52 89 62	58 97 55	57 85 50	55 80 51	88	60 87 54	62 85 51	79 59	45 82 53	81	57 82 52	48 93 52	79	50 85 53	52 84 52	52 64 49	47 85 50	52 94 58	50 86 55	86 50	51 • 8 83 • 6 52 • 2
	PLATORO OAM	MAX MIN	72 29	72 34	70	70 25	68 26	66	70 28	75	77	80	81 30	79	77	77	71 46	74	74	70	72	70 30	73	76 28	77	68	71 35	69	70	77 27	72	70 37	72	72.9 32.0
	PUEBLO WB AP	MAX MIN	96 60	94	92	88	72 56	80	85 58	-	97	89	83	93	101	88	78 62	35 91 64	38 90 59	42 87 64	85 63	87 59	85	89 56	98 55	86 62	86 58	86 61	76 58	91 61	97 62	92 68	92	88.9 59.9
l.	RANGELY	MAX	92	93	88	85 56	82 52	88	96 46	96	99	99	99	99	96 50	90	91 59	87	93	86 54	88	91 45	92	93	88	87	91 50	91 51	83	95	92	90	88	91.2 49.7
	REO FEATHER LAKES	MAX MIN	73	72	74	69	54 41	62	78	77	72 46	81	77	79	79 53	76 47	63	73	78	72	72 46	74		70	80	72	69	72	73	75 40	83	74 51	67	73.0 45.2
	RIFLE	MAX MIN	91	89	89	88	82	86	92	96 46	95	97	98 48	97	95	93	92	90	90	88	88	87	86 46	89	91 42	85	87	88 52	83	92	91	88	85 49	89.9 46.5
	ROCKY FORD 2 ESE	MAX MIN	98	97	95	91 52	82 57	78 56	87		94	91 62	90	96 61	98	89	87 60	91 61	92	93	87	86 56	86 53	92 56	98	89	85 58	88	80 56	93	98 57	95 63	93	90.9
ŀ	ROGGEN 2 S	MAX	88	86 56	82 55	75	70 49	82 47	90	93 53	86 50	86 56	84 58	91 54	95 53	87 50	85 51	86	87 54	85 58	85 57	83 51	81 48	84 5 0	97 50	88	83 55	90 51	80 51	88	98 52	86 59	85 52	86 • 0 52 • 7
	RYE	MAX	85 59	86 52	82	80 45	70 49	70 45	80	90 48	90	84 52	76 53	82 51	89 50	87 55	75 52	88	83	8 0 52	76 57	72 48	75 45	84	88	83 58	79 49	77 53	62 49	82 46	86 52	85 56	76 51	80.7 50.7
١	SAGUACHE	MAX	82 43	80 43	75 42	78 37	73 38	78 42	80	85 39	88	90 46	89 49	88 46	86 49	86 47	81 51	81 52	81 48	77 48	79 50	80 47	83 43	82 45	85 44	79 51	70 44	78 47	79 45	82 41	84	82 48	76 48	81 • 2 45 • 2
ľ	SALIDA	MAX MIN	83 42	84	86 46	81 43	74 54	78 43	82 43	86 43	88 44	89 43	88 43	88 52	88 46	88 45	86 57	82 57	84 46	8 0 52	81 56	83 45	80	84 41	88 42	82 53	82 45	80 50	80 45	86 47	87 47	84 49	82 46	83.7 46.9
	SEOGWICK	MAX MIN	95 65	86 55	85 57	82 56	84 56	83 54	85 54	92 62	85 59	83 58	89 57	86 59	89 59	96 58	80 56	70 61	86 52	87 52	84 68	85 63	82 55	85 65	93 64	84 65	91 66	79 59	91 50	95 56	87 61	89 60	88 58	86.3 58.7
D	SILVERTON 2 NE	MAX MIN	74 32	72 38	71 37	72 29		72 29	73 30	78 32	80 33	80 32	81 33	80 34	79 35	78 36	73 41		73 38	70 47	71 40	74 32			78 32	70 40	66 42	66 37	71 37	79 33	75 36	70 42	74 35	73.9 35.3
	SPICER 2 NE	MAX MIN	70	69	66	60	63	68	67	70	75	70	72	78	67	80	69	74	71	69	77	72	73	80	82	77	74	68	50	64	79	78	80	71 • 4
	SPRINGFIELO 7 WSW	MAX	96 62	93 62	8 8 5 8	83 54	76 56	73 53	78 55	93 58	92 56	91 66	89 60	95 57	98 63	93 56	86 57		90 63	93 62	88 57	84 56	80 55	86 58	89 61	87 63	80 57	85 62	77 56	85 55	91 59	91 60	88 60	87+3 58+7
	SPRINGFIELO 8 S	MAX	96 63	90 66	84 40	90 54	9 n 5 5	55	77 59	90 59	92 58	92 61	90 63		97		57	88 62	87 64	90 63	87 59	83 57	80 54	86 51	88 62	88 64	80 59	86	85 56	84 54	91 61	92 61	87 61	87.8 58.4
	STATE TURKEY EXP FARM	MAX			83 34	83 34	83 35	84 37	86 37	87 39	90 40	84 40	88 38			92 39		83 47	86 47		84 50			88 37	88 37		81 41							
	STEAMBOAT SPRINGS	MAX MIN	83 30	83	79 41	74 37	75 35	79 34	80 34	86 40	89 40	88 34	89 34	89 37	86 40	80 35	83 48	77 36	88 38	78 51	82 40	82 34	79 37	83 38	85 36	75 43	77 43	79 37	73 44	84 34	87 38	76 42	75 40	81.4 38.2
	STERLING	MAX MIN	95 58	86 61	89 55	84 54	77 53	73 50	81 54	85 59	89 56	85 61	82 57	82 63	89 55	95 54	76 51	78 56		87 61	85 58	83 60	80 61	82 51		94 53	80 54	87 54	89 55	76 49	90 50	94 54	87 52	84.5 55.5
	STRATTON 3 NE	MAX	95	92	82	78	72	77	80	94	88	85	85	93	100	89	70	77	78 63	89 65	80 61	84 55	82 50	82 55	94 63	88 63	84 60	87 59	73 57	87 53	96 61	87 65	87 56	85.0
	SUGAR LOAF RESERVOIR	MAX	70 37	70 37	67 36	66 33	63 36	66 31	68 38	72 44	73 40	75 37	76 40	74 43	72 47	72 41	71 40	70 43	71 37	70 39	68 41	68 38	66 37	7 0 3 8	73 38	68 42	67 37	67 39	64 39	73 39	73 39	68 42	67 39	69.6 38.9
	TACONY 7 SE	MAX	95 59	94 62	92 58	86 54	74 58	78 50	84 58	100 56	96 58	88 62	83 64	97 61	101 59	87 59	79 64	89 64	91 64	88 60	84 64	85 60	83 54	85 54	96 57	85	84 60	84 60	84 61	89 55	96 58	89 56	90 59	88.3 58.9
	TAYLOR PARK	MAX MIN	75 35	71 36	71 37	71 34	66 38	67 34	75 34	77 39	77 37	80 36	80 37	77 41	77 43	72 44	75 40	69 44	71 42	72 41	70 39	72 36	73 37	75 34	72 41	70 38	69 40	69 37	71 35	72 38	71 43	73 44	71 38	72.6 38.5
	TELLURIDE	MAX MIN	80 36	75 43	. 40	76 33	72 33	75 30	8 0 3 6	85 39	84 38	88 37	89 33	87 38	83 39	79 49	80 47	76 45	76 42	67 51	78 41	79 34	78 35	8 0 3 7	84 36	70 44	70 40	70 39	75 41	85 34	80 41	73 41	82 35	78.5 38.9
	TRINIDAD	MAX	90 58	87 60		83 51	78 53	72 50	83 50	90 43	95 54	93 59	90 58	90 62	91 59	92 58	88 51		85 59		60	85 56	83 53	90 59	91 55	90 60	77 56	80 57	89 49	82 57	89 56	90 59	85 55	86.4 55.7

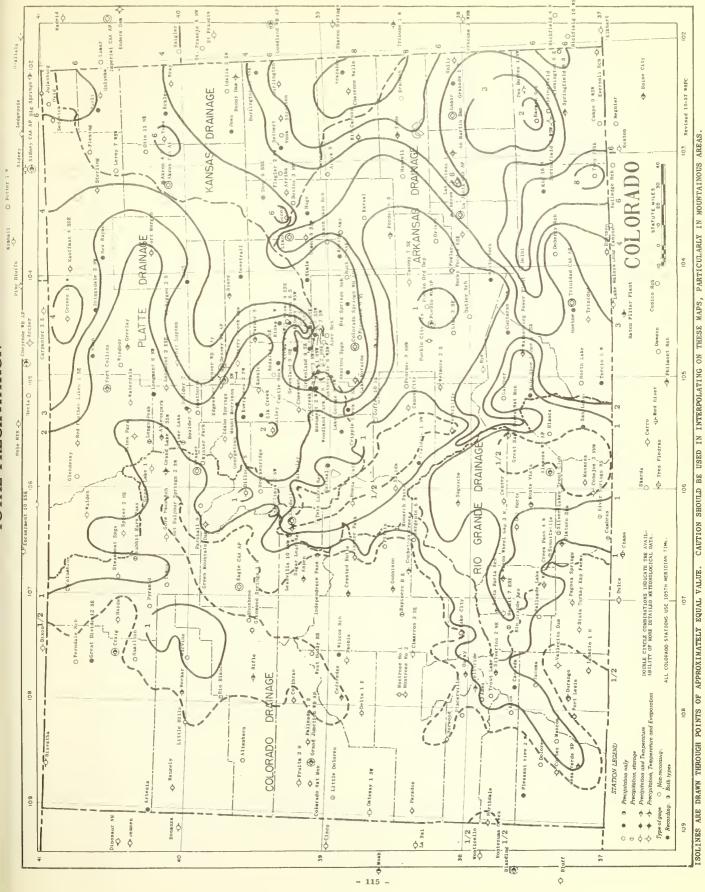
CONTINUED																																	
																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TRINIDAD CAA AP	MAX				88 51					97 56		84 58	96 62		94		91	89 59	89	87 58	86 56	85 52	92 56	93 55	86 59	78 58	84 56	72 51		93 61		86 55	87.8 55.9
TWO BUTTES 1 NW	MAX	96	65	87 60	84 57	76 58	78 56	75 53	91 61	<b>8</b> 9 58	94 60	85 61	98 63			85 58		91 61	95 65	83 61	85 58	85 56	9 0 5 6	94 59	88 64	85 60	90 61			97 61		92 62	88.8 59.9
VALLECITO DAM	MAX		77 43		8n 38					88 46		92 47	91 46		87 48			83 46		80 48	82 41	85 41		86 44	80 44		76 42			83 45		83 43	82 s 8 44 s 1
DOON WHEEL GAP 3 N	MIN	78 30		77	76 28	75 28				83 31		87 32			81 32				8 0 4 5					82 30							78 43		78 • 0 33 • 8
LILDEN	MAX		78 35		71 35					83		82			77 33	80 46		73 38	73 48			71 34		8 0 35			74 33			82 38	78 42	70 34	
THE SENRURG POWER SLANT	MAX		89 60		85 48	82 51				96 50		90 55			90 58			89 56				83 49		95 53	89 62		84 56			92 55	8 8 6 9	86 52	87.0 54.2
WATERDALE	HAY		83 54			68 51				81 52		89 48			84 51			8 <b>9</b> 52	80			74 45		95 48	80 55	80 50		75 51		93 45	87 62	97 48	83.5 49.9
WESTCLIFFE	MAX MIN		85 41				74 35			89 36		84 41	86 41		85 41		84 44	84 45			84 35		85 35	87 35	82 42	80 45	80 45	75 36		88 36	83 51	82 41	83.3 39.6
WETMORE 2 S	MAX MIN		90		83 46	70				90 55			92 54		89 58	77 54	90 53	88 53	83 55			80 49		94 54			80 51				89 63	88 53	
WOLF CREEK PASS 1 E	MAX		68 45		69					75 45		79 46	78 47		74 46		66 48	69 47	67 46			68 40		72 43			61 36			72 42	60 43	65 38	69 • 1 42 • 1
WRAY	MAX MIN		92 61		8n 56	75 51				89 56		87 59					75 58	83 59				85 51		95 55			87 56				86 62	85 56	86 • 4 57 • 0
YUMA	MAX				78 55		82 54			89 57		86 62			95 58		73 59	84 59	83 62		83 59	85 52	84 55	97 58	92 62		88 56			96 56	92 63	86 58	

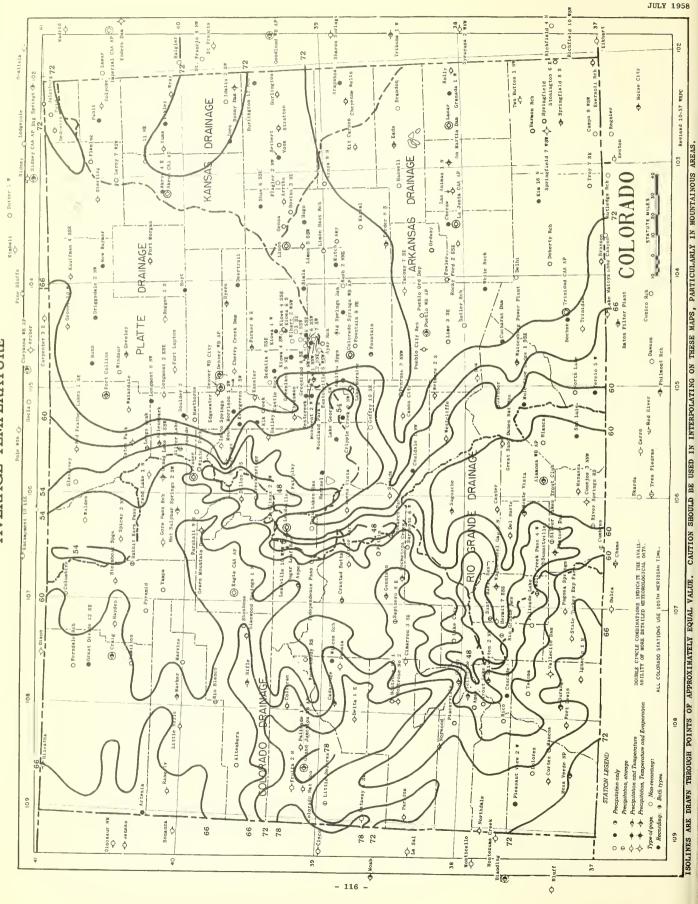
# EVAPORATION AND WIND

																I	Day of	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ARBOLES	EVAP WIND MAX MIN	.30 7 89 53	.34 22 84 57	.36 21 86 52	.42 25 86 50	.35 24 79 51	.44 20 89 52	.38 27 89 49	.45 31 89 52	.45 25 100 55	.47 30 90 47	.52 38 89 53	.35 43 89 54	.30 33 85 53	.37 32 88 55	.41 36 82 59	.34 78 87 57	.30 4 89 57	.15 30 83 58	.33 37 89 59	.36 37 87 46	. 45 40 89 49	. 41 33 93 55	. 45 47 85 52	.15 28 73 45	- 43 86 54	.30 75 85 50	.27 15 86 52	.30 36 89 48	.25 42 87 57	.39 37 86 60	.30 33 85 55	811.02 1029 86.9 53.1
BONNY DAM	EVAP WIND	. 42 48	.36 79	.50 118	.28 45	.20	.14	.29	. 43 196	.12 63	.51 107	. 44 95	.35	. 47 218	.47	.29 91	.19	.09	.09 59	.32	.18 83	.22 87	.27	.26	.31 116	.31 85	.24	.21 112	.18	.35	.44 107	.24 71	9.17 2882
CLIMAX 2 NW	EVAP WIND MAX MIN	.27 49 74 39	.19 39 74 40	.25 50 69 40	.15 41 66 37	.16 32 62 39	.19 40 72 33	.28 43 71 39	. 27 16 70 44	.29 106 75 41	65	.35 56 75 41	.27 57 71 43	.25 * 69 43	.30 116 66 40	.15 39 68 40	.18 60 71 44	.19 43 70 43	.12 30 69 46	*	.36 75 68 39	.19 42 66 36	.19 43 64 41	.22 40 71 36	.20 34 69 43	.18 38 63 39	.17 26 63 41	.11 41 67 41	.22 34 76 36	.28 41 64 45	46 68	.22 52 67 41	6.78 1394 68.9 40.8
CONEJOS 3 NNW	EV AP WIND	.22 25	.39 16	.15 18	.20 17	.17	.33	.18	.31 28	.08	.64 47	.40 26	. 40 56	.34		.20 38	.02	.07 59	. 46 34	.28	.33	.29 21	.31 37	.07 21	.20 21	.25 26	.32	.17 10	.23	.20 15		.29	7.79 747
ESTES PARK	EV AP WIND	.33 56	.25 43	. 25 59	.09 43	.17 56	.12	.22 42	.38 67	.29		.34	.28	. 46 92	.32	.23 61	.27 59	.16 50	.24	.22	.17	.15	.16 47	.27	.24 86	.25 65	.17 55	.13 60	.12	.33	. 46 83	.29 55	7.63 1681
FORT COLLINS (a)	EVAP WIND MAX MIN	.29 49 86 68	.21 19 80 71	.19 26 80 70	.17 30 77 68	.18 32 73 67	.16 21 79 66	.20 29 81 67	.22 32 85 67	.21 35 86 69	.17 26 82 70	.27 40 84 69	.24 24 83 70	.40 64 82 70	.30 34 76 69	.19 32 78 68	.11 32 82 68	.18 25 87 68	.11 27 77 71	.20 30 86 69	.19 43 76 70	.15 23 76 66	.13 21 82 66	.19 14 85 68	.19 36 81 69	.25 77 69	.13 17 75 66	.15 36 79 65	.17 15 85 66	.18 11 82 68	41 84	17 81	8 910 80.9
GRAND JUNCTION W8 AP	EVAP WIND MAX MIN	.71 152 88 51	.68 205 86 59	.65 213 86 56	.53 105 86 57	.55 152 86 55	.60 166 87 52	.62 210 86 55	.73 80 90 58	.66 140 88 56	90	.78 111 88 59	.73 118 89 59	.86 136 87 61	.74 123 85 57	.53 145 87 59	.54 122 86 63	.57 166 83 60	.49 186 82 63	.61 179 88 60	.67 125 86 55	.67 123 85 59	. 45 102 86 59	.68 162 85 54	.53 113 85 57	.54 115 88 59	.60 138 89 59	.49 121 84 57	.56 143 88 54	.62 138 86 57	102	85	19.08 4310 86.5 57.6
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	.39 105 74 41	.37 114 74 42		.23 93 71 42	.08 101 70 41	.25 86 68 40	.28 106 69 40	.45 122 71 44	.35 110 72 46	73	.47 122 76 44	.47 143 76 45		73	.26 91 71 46	.32 120 70 46	.24 100 76 45	.21 101 76 51	.13 91 69 47	.27 97 63 43	.20 92 68 42	.28 113 70 45	.33 99 72 43	.29 121 72 50	.18 90 78 45	.13 100 76 42	.12 92 64 45	.24 86 75 41	100	133 77	110 72	3329
GREEN MTN DAM	EVAP WIND		.33 54	.23 43	.31	.13	.16 32	.24	.23	.33		.38 51	.37 54	.34	.29 52	.22	.26	.18	.07 35	.08	.37 51	.21 35	.22 37	.25 45	.15 52	.39 38	.16 35	.15 35	.20 34		.27 51	.16	7.45 1353
JOHN MARTIN DAM	EVAP		. 41 61	.30 84	.40 70	.26 80	.21 40	.30 47	.33	.29		.28	.27 45	.33	.31 67	.25 103	.28 95	.28 83	.21 25	.15 52	.28 35	.20	.31 42	.22	.42 76	.31 56	.26 59	.39	.27 50	.35 80			9,50 2002
MONTROSE NO 1	EVAP		.28 41	.32 40	. 41 33	.26 35	.25 38	.42 47	.48 33	. 45 41		.40	.35	.42 34	.43 39	.41	.38 53	.28		.27 24	.37 16	.35	.35 21	.36	.26 37	.25 20	.25	.29 43				.38 28	10.63 1043
PLATORO DAM	EV AP WIND		.32	. 27 51	.39 77	.30 54	.24	.17 31	.34 68	.37 63	. 47 77	.38 40	.32	.50 60		.51 95	.25 50	.16 42		.27 50	.45 60	.27	.39 50	.37	.17 50	.25 60		.30					9.27 1638
PUEBLO CITY RES	EVAP WIND MAX MIN	. 44 60 88 45	.40 90 82 47		.33 80 82 44	.35 140 78 47	. 08 70 77 42	.31 80 79 48		.39 70 82 47	80 86	81	.31 100 79 50	80	.64 110 76 45	.36 100 77 49	100 72	.40 80 80 49	70 79	.15 40 83 54	.25 90 80 48	.27 100 82 44	.26 70 75 45	.33 80 78 46	.41 80 85 50	78	70 79	.22 70 81 46	60 72	40 88	90 87	90 81	80.2
SPRINGFIELD 7 WSW	EV AP WIND MAX MIN	.54 195 88 61	.57 166 89 61	.29 106 94 60	.39 93 89 58	.19 102 80 59	.20 108 82 57	.27 95 84 59	.41 196 91 58	.41 97 92 61	94	90	.33 95 93 61	153	.42 99 90 60	.31 145 84 60	84	.29 123 92 63	172 87	.31 76 83 62	.39 78 89 60	.25 75 90 57	.49 125 92 61	.03 105 92 61	.41 170 89 62	86	.26 90 86 62	.30 109 83 62	100 87	134	155 87	83 89	
SUGAR LOAF RES	EVAP WIND	.13 34	.18 25	.18 28	.18 31	.15 33	.13 31	.24 27	.23 45	.24 23		.03	.39	.33	.10 42	.22	.26 16	.19		.15 20	.30 35	.26	.20 26	.22	.10		.20 21	.17					6.10 995
VALLECITO DAM	EVAP WIND	.27 17	.21 16	.25	.26 17	. 24	.22	.22	.28	.32	.32	.33	.32		.29	.24	.20	.27		.21	.31	.25 18	.30	.27	.21	.17 10	.18	.20					7.55 475
WAGON WHEEL GAP 3 N	EV AP WIND	.29 83	*	.58 102	.29 68	.34	.11 62	.28 48	.34 51	.28 81			.29	.35 64	.37 62	.25 78	.35 83	.31		.10 25	.28 41	.23	.27	.51 74	.30 54		.12	.20 32					8.43 1613

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

# IOIAL FRECIFILATION





		T .:	_	++	F-3	M	2	1	DESE	RVA Æ A	TION	T				++		643			SERV A		JULY 1958
	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION		T	ABLI	ES	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	-	TABLE	žS.	OBSERVER
-				DRJ			+	Ē	DBYCTD	FVAP	SPECIAL	.,		Z		DRA	77	TO	ELE	TEMP	PRECIP	SPECIAL	
	ARRON 4 E ARRON CAA AIRPORT ALAMOSA WB AIRPORT ALLENSPARK ALTENGERN AMES ARAY ARAPAHOE ARROLES AROYA 9 N	0114 0130 0183 0214 0226 0242 0304 0307 0343	WASHINGTON WASHINGTON ALAMOSA BOULOER GARFIELD SAN MIGUEL LINCOLN CHEYENNE ARCHULETA CMEYENNE	A WAS SEED AS	40 10 40 07 37 27 40 12 39 30 37 54 38 54 38 51 37 01 38 59	103 10 105 52 105 32 108 23 107 55 103 39 102 11 107 25 103 06	569 670 569 670 542 401 617 510	2 M 66 M 00 11 00 33	5 P	5 P 5 P 5 P	C M.	CHARLES JENSEN ORVILLE C. ALTENBERN WEST COLD POWER CO BEN H MARSHALL JOSEPH M PFOST MRS BETTY M SEIBEL CLARK WRIGHT	KAUFFMAN 4 SSE KIM 16 N KIOWA 1 W KIOWA 4 SSE KIOWA 4 SW KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY	4581 4584 4585 4587 4603 4684 4720	WELO LAS ANIMAS ELBERT ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSOALE	4 4 4 1 1 1 1 2	40 50 37 27 39 21 39 17 39 18 39 16 38 46 38 55 38 03 38 03	103 56 103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19	5250 5240 6350 6400 6550 6600 4284 5650 4168 8890	6P M10		CH	THYRA NELSON ROBERT L PLATT US SOLL CON SERVICE CHARLEY R DIERKS MERLE E HERRY WELDA S RAISBECY JOSEPH J ZIMMERNAN MAS R L FLICKINGER U S CIVIL AERO ADM EMMA L LISKA
	ARRIBA ARTESIA ASPEN AVER RANCH BAILEY BIG SPRINGS RANCH BIGNOW DAM BONNY DAM BOULDER 2 90ULDER	0354 0370 0437 0454 0712 0776 0834 0848	LINCOLN MOFFAT PITKIN EL PASO PARK EL PASO COSTILLA YUMA BOULOER BOULOER	1 4 1 5 3 4	39 17 40 15 39 11 39 01 39 24 38 52 37 26 39 38 40 01 40 01	103 16 109 01 106 50 104 36 105 29 104 19 105 31 102 11 105 16	5900 791: 723: 773: 603: 750: 3746: 5406	33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5P 17A	P	C H	KENLEY J GERMAN MPS GLAOYS E CAOY VERLIN E RINGLE RALPH J AYER U S FOREST SERVICE ARTHUR H NUTT LINDEL J HUDSON U S BUR RECLAMATION THOMAS L PLATT CITY OF BOULDER	LAKE GEORGE 8 SH LAKE MORAINE LAMAR LAS ANIMAS 1 N LEAOVILLE LEADVILLE 10 HNH LERCY 7 H SW LIME 3 SE LIMON 8 SSW LIMON 8 SSW	4750 4770 4834 4884 4886 4945 5001 5019	PARK EL PASO PROWERS BENT LAKE LAKE LOGAN RUEBLO LINCOLN LINCOLN	111111111111111111111111111111111111111	38 55 38 49 38 04 38 04 39 15 39 17 40 29 38 07 39 09 39 16	105 29 105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 41	8500 10265 3642 3892 10177 11000 4390 4900 5340 5380	6P MID 5P 11P	6P MIO 5P 11P VAR 8P 8A 6P MIO	н	CHARLES J DAVIS COLO SPGS HTR WORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN PELT SAMUEL C JONES ALBERT LINDSTROM MARY WYATT FRED H CROVE MRS D A BELL
6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	BOVINA 3 NE BRANDON BRANDON BRANDON BRANDON BRANDON BRANDON BRICKSTOR BRICKSTOR BUENA VISTA BURLINGTON 12 NNE BUTLER BUTL	0895 0898 0909 0945 1071 1121 1126 1157 1179	LINCOLN KIOWA LAS ANIMAS SUMMIT WELD CHAFFEE KIT CARSON KIT CARSON RUEBLO ARAPAHOE	3	39 14 38 27 37 01 39 29 40 39 38 50 39 18 39 28 38 00 39 42	103 22 102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 28 104 13	3925 6292 9576 4875 7806 4256 4236 4856		5P	P P P P P P P P P P P P P P P P P P P	C H H	IRA H FREEMAN MRS ELSIE E WHITE CHARLES S MITCMELL HELEN E RICH U S FOREST SERVICE LLOYO R SWEOHIN RALPH C BINARO SHIRLEY M JAMES MRS WINIFRED ORR M L BEST	LIMON MASS RANCH LITTLE OOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NN LONGS PEAK MANASSA MANCOS MANTTOU SPRINGS MARYINE	5048 5116 5121 5141 5322 5327 5352	ELBERT MESA RIO BLANCO BOULDER BDULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCO		39 00 38 56 40 00 40 10 40 15 40 17 37 11 37 21 38 52 40 00	103 44 108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35	5450 6700 6200 4950 5000 9000 7700 7035 6606 7200	6P 8A 5P	VAR 5P 9A	С	MRS ERNA T HASS FRANK A SHUGER COLO GAME + FISH DEP GT WEST SUGAR CO JOHN L NELSON S U S WEATHER BUREAU JAMES D CHAPMAN MRS ESTHER M BELL HARRY KLIEHER GUY M STEALEY
	CAMPO 9 MSW CAMON CITY CASCADE CASTLE ROCK LEDAREOGE LENTER CHEESMAN CHERAW CHEVENTER CREEK OAM CHEVENTE WELLS	1440 1458 1528 1539 1547	BACA FREMONT LA PLATA DOUGLAS OELTA SAGUACHE JEFFERSON OTERO ARAPAHOE CHEYENNE	2 2 3 4	37 02 38 25 37 40 39 22 38 54 37 45 39 13 36 06 39 39 38 49	102 44 105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51 102 21	8853 6250 6175 7668 6875 4072 5649		SP SP SP SP SP SP SP SP SP SP SP SP SP S		H F M H	CLIFFORD E FISHGRAB MARDEN PENITENTIARY WEST COLO POWER CO US SOIL CON SERVICE PHILIP R AUST MILLIAM 8 SUTLEY SUPT CHEESMAN RES SIMON 8 SCHULTZ CORPS OF ENGINEERS CITY WATER DEPT	MEEKER MESA VERDE NAT PARK MONARCM PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 H MORRISON 1 SW MULE SHOE LODGE I SSE NEW RAYMER	5531 569 5706 5717 5722 5730 5765 5819	RIO BLANCO MONTEZUMA CMAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSON HUERFANO WELD	11	40 02 37 12 38 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36	107 54 108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50	6242 6960 11302 7665 5830 7400 6000 8800 4952	SS 5P 8A 7P 5P		T T T	R G LYTTLE JR PARK SUPERINTENDENT SEARL J MILLIGAN U S BUR RECLAMATION COLO CONSERV BOARD UNCOMPAHGRE V W U A U S FOREST SERVICE LAWRENCE M KNOLLE JOHN A ZEMBER RACHEL E BARKER
	IMARRON 3 SE LIMAX 2 NM OALDALE 1 NM OCCHETOPA CREEX OLUBRAN OLUBRAN MON OLUBRAN MON OLUBRAN MON OLUBRAN MON OLUBRAN MON OLUBRAN MON OLUBRAN MON ON MON ON MON ORACO SPRINGS NO AP ORTEZ	1660 1693 1713 1741 1772 1778 1792 1816	MONTROSE EAGLE FREMONT GUNNISON MESA MESA EL PASO ROUTT CONEJOS MONTEZUMA	2 2 2 2 2 3	38 24 39 23 38 23 38 26 39 14 39 06 38 49 40 51 37 08 37 21	107 31 106 12 105 47 106 46 107 58 108 44 104 42 106 58 106 02 108 34	6350 5780 6173	M1	SP SP SP SP SP SP SP SP SP SP SP SP SP S	A P	H CH	CARL E MC MILLEN HIGH ALTITUDE 085 R L GANTA HAROLO F KREUGER TED A SMITH SUPT COLO NAT PARK U S WEATHER BUREAU U S WEATHER BUREAU MILLIAM M OARNALL MONTEZUMA VAL IRRIG	NORTHDALE NORTH LAYE NORWOOD NUNN OROWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS PALISAGE 1 S	5990 6012 6023 6131 6192 6203 6225 6258	DOLORES LAS ANIMAS SAN MIGUEL WELO CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA MESA	1 2 4 1 3 2 4 2	37 49 37 13 38 08 40 42 38 13 40 16 38 01 40 57 37 16 39 06	109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21	6492 8800 7017 5185 4300 4500 7720 3531 7118 4740	5P 6P 5P 5P	5P 6P 6P 6P 8A 7P 5P 8A 5P	H	MRS I F SHUTT GLEN C COEN ED JOSEPH LLOVD A GIFFIN TWIN LES RES + CANAL E E LINOGREN IVAN A AMBROSIER GT WEST SUGAR CO GLEN O EDMONDS PUBLIC SERVICE CO
000000000000000000000000000000000000000	RAIG RESTED BUTTE RESPECT CREEK 9 NW UUCHARAS OAM UUCHARAS OE BERATRAIL BELM NORTE BULTA 1 E BENVER WA AIRPORT	195 1976 2040 2048 2162 2178 2184 2192	MOFFAT GUNNISON TELLER HUERFANO CONEJOS ARAPAHOE LAS ANIMAS RIO GRANOE DELTA DENVER	5 4 1 5 2	40 31 38 52 38 52 37 44 37 01 39 37 37 38 37 40 38 45 39 46	107 33 106 58 105 17 104 36 106 27 104 03 104 01 100 21 108 03 104 53	6247 8855 8500 5995 10015 5183 5090 7884 5125 5292		VA SP 6	P P P	TH H	GLENN F JORDAN MARY A YELENICK WIJLLIAM NANRE ARCH CRISR ISIORO VALOEZ EVERITT L DAVIS CHARLES F SHAFFER LYNN K WOODS W O PRESTON U S WEATHER BUREAU	PALISADE LAKE PAONIA PARADOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE PLATORO DAM	6299 6306 6315 6326 6342 6410 6513 6524	HINSOALE PHILLIPS OELTA MONTROSE ELBERT GPAND FREMONT GUNNISON SAN MIGUEL CONE JOS	3 2 2 4 2 1 2	37 30 40 36 38 52 38 22 39 31 39 56 38 27 38 36 38 02 37 21	107 10 102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30	7721 3800 5685 5300 6300 7960 5530 9200 7322 9826	5P 7P 5P	5P 3P 8A 6P	E H	WEST J CARLIN OSCAR W LOHN TEO S CRAWFORD CHALMER M GARRER LOUIS O RUGGLES JOHAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER S U S BUR RECLAMATION
000000000000000000000000000000000000000	DENVER MB CITY DILLON 1 S OWNERTY RANCH DOLORES UNRANGO JAOS AGGLE CAA AIRPORT 'ASTONVILLE 1 NNW 'ASTONVILLE 2 NNE 'ASTONVILLE 2 NW	2281 2312 2326 2432 2446 2454 2494	DENVER SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL RASO EL PASO	2 1 2 4	39 45 39 36 37 23 37 28 37 17 38 29 39 39 39 05 39 05 39 06	105 00 106 03 103 53 108 30 107 53 102 47 106 55 104 34 104 33 104 36	5221 8900 4800 6972 6550 4258 6497 7250 7270 7000	6 5 M1	9 9 9 5 9 5	000000	н н н	U S MEATHER BUREAU RAYMOND D WAILES MRS MA CROWGER LLOVO C PYLE MALCOLM R OAYTON WILLARD C ROBERTS U S CIVIL AERO ADM CARL R GUY HUGM T KELLY RALPH M EVANS	PLEASANT VIEW 2 W PUEBLO WB AIRPORT PUEBLO CITY RESERVOIR PUEBLO CITY RESERVOIR PUEBLO ORDNANCE DEPOT PYRAMIO RABGIT EARS RASS RANGELY REO FEATMER LAKES 1 SE RICO	6740 6743 6763 6797 6811 6832 6925	MONTEZUMA PUEBLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER OOLORES GARFIELO	1 1 2 2 2 4 2	37 35 38 17 38 17 38 18 40 16 40 23 40 05 40 48 37 41	108 48 104 31 104 39 104 21 107 07 106 40 108 47 105 36 108 02 107 46	7000 4639 4687 4680 8000 9340 5216 8363 8842 5400	MIO 5P 5P 5P		C H.	DON * CLEVER U S MEATHER BUREAU COL WTR CONT BOARD MISS OPAL J RICKMAN RALPH B WINTER SU S WEATHER BUREAU TOWN OF PANGELY MSS BURNETT MC CARTHY CHARLES M ENGEL MSS L W THOMPSON
666666666666666666666666666666666666666	ASTONVILLE 6 WSW CKLEY DEGWATER LBERT 2 WNW LBERT 3 SE LBERT 4 SSW LBERT 6 SSE LBERT 6 SSW LPERT 7 SW LK CREEK	2535 2557 2595 2597 2598 2600 2601 2603 2633	JEFFERSON ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT JEFFERSON	344 4 4 4 4 4	40 07 39 46 39 14 39 12 39 10 39 08 39 08 39 08 39 08 39 29	104 40 102 29 105 03 104 35 104 30 104 34 104 32 104 34 104 37 105 20	7220 7210 7200 7200 8440	5	10 5 5 9 8	PPAA	14 to	DARWIN O WOOLLEY MRS MODERTA M MAY J CR SANATORIUM FRANK R KELLY EARL RAMEY HJUGH MUNDY LELAND P OLKJER MR PEARL WILLS HAROLD W ZION SAMUEL J MARGIS	RIO BLANCD RIO GRANGE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGER 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7050 7094 7167 7187 7287 7315 7337 7370	RIO BLANCO HINSDALE CONEJOS OTERO WELO EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA	5 1 4 1 5	39 45 37 43 37 05 38 02 40 09 38 52 37 55 38 05 38 32 37 12	107 57 107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27	7200 9495 8562 4178 4733 5800 6790 7697 7050 7300	5 P 5 P	VAR VAR VAR 5P 5P MID 5P 5P 5P	E H E	S U S WEATHER BUREAU S SETH E TANYERSLEY S STEME TANYERSLEY COLO EAP STATION MILLIAM C GIBSON PORERT B RAPP JAMES MC FARLANO CLARENCE R ICKES CHAMBER OF COMMERCE M D L GALLEGOS
	ISTES PARK VERGREEN 2 SW VERSOLL RANCH AIRPLAY ERNDALE RANCH LAGLER 2 NW LEMING ORDER 8 S ORT COLLINS ORT LEWIS	2795 2803 2814 2880 2932 2944 2997 3005 3010	PARK HOFFAT KIT CARSON LOGAN LINCOLN LARIMER LA PLATA	1 2 2 2 3 1 1 2	40 40 38 33 40 35	105 31 105 21 102 05 106 00 107 39 103 05 102 50 103 41 105 05 108 03	4250 4739 5004	6 7 8	P 6 A 4 7 6 6 P 7 1 A 8	02040007	P H	U S BUR RECLAMATION RAY S FLEMING LO EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN 8 SAVAGE COLORAGO STATE UNIV FT LENIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 8 E SARGENTS 6 W SEOALIA 4 SSE SEOGMICK SEIMERT SHAW 6 SSE SHOSHOWE SILVER LAKE SILVER LAKE	7455 7461 7510 7513 7519 7557 7618 7648 7650		2 2 4 4 3 3 3	38 24 39 23 40 56 39 18 39 27 39 34 40 02	107 07 107 10 106 28 104 58 102 31 102 52 103 19 107 14 105 35 106 24	9706 7800 8125 6100 3583 4705 5157 5157 5923 10200 9300	50	VAR VAR 8A 7A 5P 6P VAR VAR	H	KENNETH E OABNEY U S WEATHER BUREAU JOHN R HICKS CARROLL HIER LO MUNSON GEORGE R SIMON GEORGE R SIMON CHARLES E SCHOONOVER PUBLIC SERVICE CO CITY ENGINEER S L TROUT CLUB
FFGG	ORT LUPTON ONT MORGAN OUNTAIN OUNTAIN 9 NE OWLER RASER RUITA 2 N ARDNER ATEMAY 1 SW ENOA	3068 3079 3113 3146 3222 3246 3258	MDRGAN EL PASO EL PASO OTERO GRAND MESA HUERFANO MESA LINCOLN	1 1 2 2 1 2	40 05 40 15 38 40 38 47 38 08 39 57 39 11 37 46 38 40	104 50 103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59 103 30	4908 4321 5546 5960 4338 8560 4600	6 6	P 5 A 8 7 VA 7 P 6 P 6 6	44040000	E H	COLO CENTRAL PWR CD GT WEST SUGAR CO A E ORCUTT RAY SHONTS US SDIL CON SERVICE RONALO R TUCKER S STEELE BURGIN FREO G MAGGONER MRS M S MUBBARO A O MILEY	SILVERTON 2 NE SIMLA SPICER 2 NE SPRINGFIELD 7 WSW SPRINGFIELD 7 WSW SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON	7664 7848 7862 7866 7867 7928 7936	BACA ARCHULETA ROUTT LOGAN	1 1 2 2 4	39 09 40 28 37 24 37 23 37 17 37 13 40 30 40 37	107 40 104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 11	9415 6050 8350 4395 4275 4500 6900 6770 3939 3805	5P 5P 5P 6P 6P	7 A	H H H H	MESTERN COLO PWR CO US SOIL CON SERVICE IRENE MC GOMAN HERBERT O MANN SE COLO BRCH EXP STA U S FOREST SERVICE WAS NAOINE FORD R WAYNE LIGHT GT WEST SUGAR CO LEE TWYFORD
6 6 6	EORGETOWN LENDEVEY LENDOO SPRINGS 1 N ORE PASS RANCH RANADA 1 W RAND JUNCTION WA AP RAND LAKE 1 N RAND LAKE 6 SSW REAT ONLOTE 12 SE REAT SAND OUNES NM	3340 3359 3423 3477 3488 3496 3500 3539	CLEAR CREEK LARIMER GARFIELD GRANO PROWERS MESA GRANO GRANO MOFFAT ALAMOSA	4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	40 16 40 11 40 42	105 43 105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31	8570 8270 5823 7602 3500 4849 8576 8288 6900 8120	5 M1 5	P 5	D 51	H H H PD M	PUBLIC SERVICE CO CLOSED 6/30/58 RADIO STATION KGLN MRS J M MOHHHOLZ CLYDE 8 KENNEDY U S WEATHER BUREAU US NAT PARK SERVICE U S BUR RECLAMATION FRANK A BOOTHMANN GREAT SAND OUNES NM	STRATTON 3 NE SUGAR LOAF RESERVOIR SUMMITTULLE TACOMA TACONY 7 SE TAYLOR PARK TELLURIOE TERCIO 5 W TRINIDAO TRINIDAO TRINIDAO CAR AIRPORT	8064 8092 8154 8157 8184 8204 8220 8429	KIT CARSON LAKE RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS	2 2 1 1	39 16 37 26 37 31 38 25 38 49 37 57 37 04 37 10	102 33 106 22 106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20	4334 10000 11350 7300 5000 9206 8756 8040 6030 5746	68 69 59 59 69 MID	3P 5P 5P 6P	РС Н СС	ARTHUR PAUTLER JUHN SODIC U S WEATHER BUREAU JAMES J HOSNER JOHN M MATSON UNCOMPAHGRE V H U A HARRY B MRIGHT JUANITA G TORRES CITY OF TRINIDAD U S CIVIL AERO AOP
G G G G G H H	REELEY  REENLAND 8 SE  REENLAND 9 NE  REEN MOUNTAIN OAM  ROVER 10 W  UFFEY 10 SE  UNNISON  AMILTON  ARMON RANCM  ARTSEL	3584 3592 3643 3656 3662	EL PASO OOUGLAS SUMMIT WELO FREMONT GUNNISDN MOFFAT	4 4 2 4 1 2 2	39 16 39 53 40 52 38 41 38 33 40 22	104 41 104 44 104 44 106 20 104 25 105 23 106 56 107 37 102 41 105 48	4648 7350 6725 7740 5076 8200 7694 6230 4600 8866	4 6	P 6 4 P 6 6 6 6	0 41	н н н	GT WEST SUGAR CO FRANK A ROGERS KELSEY POTTENGER JR U S BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH OWEN S WHIPP MRS ETHAL M JORDAN W HARRON BESSIE C MANLIN	TROUT LAKE TROV 7 SE THIN LAKES RESERVOIR TWO BUTTES 1 NW VALLECITO OAM VONA VAGON WHEEL GAP 3 N MACON WHEEL GAP 3 N MALSENBURG POWER PLANT WATERDALE	8468 8501 8510 8582 8722 8742 8756 8781	SAN MIGUEL LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER	1 1 3 5 4 1	37 34 37 22 39 18 37 48 40 44 37 37	107 53 103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 48 105 12	9700 5735 9300 4075 7650 4500 8500 8340 6221 5200	6 P 5 P 7 A 5 P 5 P 5 P	5P 5P	P AC H H	WEST COLD POWER CO CECIL SHANNON TWIN LAKES CANAL CO LINCOLN R NUTT U S BUR RECLAMATION RAY L FORO G A WINIZ D M DONOHOE WALSENBURG UTILITIES P H BOOTHROYO
H H H H H	ASWELL ANTHORNE AYDEN FEMIT 7 ESE IAWATMA DEHNE OLLY OLYOKE OYT	3951 3951 3975 4047 4076 4082 4129 4155	BOULOER ROUTT MINERAL MOFFAT LAS ANIMAS PHOERES PHILLIPS GRAND MORGAN	2 1 3 2 4	39 56 40 30 37 46 40 59 37 17 38 03 40 35 40 03	103 09 105 17 107 15 107 08 108 37 104 23 102 07 102 18 106 09 104 05	4535 5923 6337 9001 7100 5720 3385 3746 7800 4995	6 8 5 6 6	P 8 5	P	n n n n n n n n n n n n n n n n n n n	ELI R BAKER LAURA E (MESEBRO RAY GOREE MABEL WRIGHT MRS LAVEDA M GRAHAM EUGENE S PHILPOTT W H DAVIS F B FLANAGAN COLD GAME + FISH DEP MRS BERTHA W MEYER	WESTCLIFFE WESTCREEK WEST MUDDY RS WETMORE 2 S MHITE ROCK WILCOX RANCH WINDSOR WINTER PARK MOLF CREEK PASS 1 E MOLF CREEK PASS 4 M	8939 8963 8986 8987 9045 9147 9175 9181 9183	GRANO MINERAL MINERAL	1 1 2 4 2 5 2	38 13 37 51 38 55 40 29 39 54 37 29 37 29		7860 7800 8600 6575 4750 5950 4791 9058 10642 9425	5P	5 P 5 P 5 P 6 A 6 A 5 P 8 A	C H	M O RANKIN U S FOREST SERVICE U S FOREST SERVICE NETTIE R BRECE WINTHROP S DAVIS ANTON MAJNIK JR GT WEST SUGAR CO H L MC PETERS COLO OEPT OF HIGHWAY S MARION WHARTON
1 1 1	UGO DAMO SPRINGS DALIA 2 SW GNACID 1 N NOEPENDENCE PASS DES	4234 4242 4250 4270 4380	LA PLATA PITKIN YUMA	2	39 45 39 41 37 08 39 05	103 28 105 33 102 19 107 38 106 37 102 41	5034 7569 3975 6424 10500 4200	5	P 5	A P	E H	BARBARA L MATTIX U S FOREST SERVICE MARYEY W BRENNER CONSOL UTE AGENCY ELMER L FELPS CHAS C SNYDER	WOODLAND PARK 8 N WRAY YAMPA YUMA NEW STATION	9210 9243 9265 9295	TELLER YUMA ROUTT YUMA	2	40 04	105 05 102 13 106 54 102 44	7800 3537 7890 4128	7P 5P	7 A 5 P 5 P	н	U S FOREST SERVICE HENRY J HESSE CHARLES R SIMON MUNIC PWR + LIGHT CO
KK	OHN MARTIN DAM ULESBURG ARVAL ASSLER  1 ARKANSAS, 2 COLORA	4388 4413 4444 4452	BENT SEDGWICK LINCOLN JEFFERSON	1 4	41 00 38 44 39 30	102 41 102 57 102 15 103 32 105 06	3814 3469 5130 5495	5	P 4 5 7 S S	P A	PE H	CORPS OF ENGINEERS MUNICIPAL PHR PLANT EMANUEL S INNESS DENVER WATER COM	MAYBELL	5446	MOFFAT	2	0 31	108 05	5920		6P	м	JOHN P WIESE

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published Jater in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

# U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU F, W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



AUGUST 1958

Volume LXIII No. 8



Thunderstorm activity in the eastern plains was about normal for August, in contrast to the unusual storminess of June and July. The dry conditions on the Western Slope continued into August but were relieved to some extent by increasing shower activity the last third of the month.

J. W. Berry State Climatologist U. S. Weather Bureau Denver, Colorado

### MONTHLY EXTREMES

Highest Temperature 106° on the 12th at Gateway 1 SW.

Lowest Temperature 21° on the 31st at Fraser.

Greatest Total Precipitation 5.01 inches at North Lake.

Least Total Precipitation 0.05 inch at Montrose No. 1.

Greatest One-day Precipitation 2.10 inches on the 1st at Trinidad.

																				Α	บอบ	ST	1958
		1	I	Tem	pera	ture				N	o of	Day:	0				recip	itation Snow	w, Sleet		No	of E	)crvs
Station				5					Days	Ма	- 1	Mi				Day			- I				
Pi .	num	rge num	96g	rture Long Means	1 1		ts.		0						Departure From Long Term Means				x Depth Ground		More	More	ore
	Амегаде	Ауегаде	Average	Departure From Lon Term Mec	High	Date	Lowe	Date	Degre	Abov	32° o Below	32° or Below	0° or Below	Total	Depar From Term	Greatest	Date	Total	Max on G	Date	10 or	50 or	i 00 or More
ARKANSAS DRAINAGE BASIN																							
BRANSON	86.7	59.5	73.1		95	14	50 2	24	5	11	0	0	0	1.75		• 38	22	.0	0		6	0	0
BUENA VISTA CANON CITY	83.8	45.6 61.2	64.7 75.0	2.9 0.8	92 96	9	38 2	24 31+	39 1	19	0	0	0	•58 2•20	86	•14 •65	12	.0	0		3 7	0	0
COLO SPRINGS WB AP DELH1	85.7 91.7M	55.6 59.4M	70.7 75.6M	1.0	93	28	51 2	24	7	9	0	0	0	1 • 20 2 • 66	- 1.49	•34 1•26	21	• 0	0		6	0 2	0
EADS EVERSOLL RANCH	91 • 3 95 • 4M	59.5 62.6M	75.4 79.0M		100	28	51 3	31	0	23	0	0	0	。90 。89	- 1.26	•60 •48	1	.0	0		3	0	0
FORDER 8 S HOLLY AM	93.0 94.8 93.8	55.2M 61.3	74.1M 78.1		101	15	50 2	31	0	24	0	0	0	1.43		•55 •89	20	• 0	0		4	1	0
JOHN MARTIN DAM KIT CARSON LA JUNTA CAA AP	92.7	62.0 M 63.6	77.9 M 78.2		99	15+ 28+ 13	46 2	31 24 31+		26	0 0 0	0 0	0 0	2 • 10 V3 • 62 • 62		1.25		•0	0 0		1	0	0 0
LAMAR LAS ANIMAS 1 N	93.4M 94.6	61.5M 59.4	77.5M	0.0	102	28	50 2	24	0	25	0 0	0	0	.75 1.14	- 1.33 59	•36	1	.0	0 0		3 4	0	0
LEADVILLE LIMON 8 SSW	72.6 88.5	42 · 4 55 · 3	57.5 71.9	1.9	82 97	9	35 2	24	223		0	0	0	1.35	93 45	•47	18	• 0	0		5	0	0
LIMON MONUMENT 2 W	86.9	53.5 52.0	70 • 2 68 • 2	2.0	94 95	14+		24	10 29	15	0	0	0	1.57	97	.74 .87	19	.0	0		2 5	2	0
PUEBLO WB AP //R ROCKY FORD 2 ESE	91.7	60.5 58.5	76 • 1 76 • 2	2.8	101	14	49 3	31+	0	21 26	0	0	0	1.28	50 78	•42 •26	1	• 0	0		5 5 7	0	0
RYE SALIDA	82.3	52.8 47.1	67.6		93	9	40 2	24	19 26	1	0	0	0	1.69	25	•50 •36		• 0	0		5	0	0
SPRINGFIELD 7 WSW // SUGAR LOAF RESERVOIR	90.0 71.7 91.0	60.0 40.6 57.2	75.0 56.2 74.1		97 80 100	8	35 3	31+	265	20	0 0	0	0	1.43		•75		• 0	0		5	0	0
TACONY 7 SE TRINIDAD TRINIDAD CAA AP	85.1 88.2	56.4 58.0	70.8 73.1		92	14+		1	1 0	20   5   15	0 0	0 0	0 0	2 • 56 2 • 42 2 • 66		1.98 2.10 .98	1	•0	0		3 6	1 1 2	1 1 0
TWO BUTTES 1 NW WALSENBURG POWER PLANT	92.3	60.1	76.2 71.7		101	14	50 3	31	0	22	0	0	0	2.45	• 40	1.69	20	.0	0		4 3	1 0	1 0
WESTCLIFFE WETMORE 2 S	82.3 87.9	43.2 55.9	62.8 71.9		91 98	13		31	72 5	1 1 4	0	0	0	3.10 2.84		.52 1.01	23	.0	0		8	2 2	0
DIVISION			72.0	2.5									-	1.64	62			.0					
COLORADO DRAINAGE BASIN																							
ARBOLES ASPEN	89.2	54.5	71.9		96 89	3 12+		31	3 84	17	0	0	0	2.12		.65 .18		•0	0		5 4	3	0
CEDAREDGE CIMARRON 3 SE	88.8	56.5	72.7	3.2	95	14+		31+	0	16	0	0 0	0	.94	36	.45 .15	21	•0	0 0		3	0 0	0
CLIMAX 2 NW COCHETOPA CREEK AM	64 • 2 82 • 9	39.4 42.2	51.8 62.6		73 90	8 10	31 2	24	401 84	0	0	1	0	2.13 1.58		.62 1.02	18	• 0	0		6	1	0
COLLBRAN COLORADO NM	91.0 M	53.3 M	72+2 M	5.4	97	13+		23	2	20 16	0	0	0	1.12	- 1.25	•20 •70	22	.0	0		2	0	0
CORTEZ CRAIG CRESTED BUTTE	89 • 1 86 • 2 77 • 6	54.2 47.5 41.5	71.7 66.9 59.6	2.7	95 94 85	3 12 12+	35 3	25 31 31+	1 26 165	17 10 0	0 0	0	0 0	.95 .53 1.81	55	•29 •19 •57	20 18 10	•0	0		3 3 5	0 0 1	0
DELTA 1 E DILLON 1 S	92.7	54.6	73.7	1.2	100	13	46 3	31	0 297	25	0 0	0	0	.58	52 58	.34	15	.0	0		2	0	0
DURANGO EAGLE CAA AP	87.9 87.9	47.8 44.4	67.9 66.2	2.0	94 95	2	41 3	31+	7 37	13 14	0	0	0	2.07	- •28	.60 .14	21 28	.0	0		1	1 0	0
FORT LEWIS AM FRASER	79.8	48.4 31.6	64.1 53.9	2.2	86 84	3 13+	21 3	30	59 338	0	0	19	0	1.37	75	.59 .43	22	.0	0		3	0	0
FRUITA 2 N GATEWAY 1 SW GLENWOOD SPRINGS 1 N	94.3 117.1M 91.3	55.5 M 49.9	74.9 M	1.4	103 106 100	12	47 3			27 30 17	0 0	0	0	.86 .62	- 1.34	•56 •25		• 0	0		2	0	0
GORE PASS RANCH GRAND JUNCTION WB AP //R	80.6M 92.7	38.2M 64.5	59.4M 78.6	3.0	88	12+ 12 12	27 3	31	166	0 25	0 0	3	0 0	1.00 .70	- 1.34	•31 •68	22	•0	0		3	0	0
GRAND LAKE 1 N GRAND LAKE 6 SSW	77.0M 73.5	35.6M 42.9	56.3M 58.2	,,,,	87	8	27 3	31	262	0	0	5	0	1.84		.47 .61	19	.0	0		7 5	0	0
GREEN MOUNTAIN DAM GUNNISON	82.5	44.0	63.3	2.2	90 96	9	28 2 31 3	26+	89 82	1 5	0	3	0	.87 1.16	29	•22 •79	22 19	•0	0		3 2	0	0
HAYDEN HOT SULPHUR SPR 2 SW	86.2	46.4	66.3		94	12+	35 3 31 2	26	96	10	0	0	0	.70 1.53	- •46	•30	23	• 0	0		5	0	0
IGNACIO 1 N LITTLE HILLS MARVINE	86.7 83.9 81.2	49.5 44.6 42.2	68 • 1 64 • 3 61 • 7	1.2	93 91 94	14 12 12	43 3 33 3 34 3	31	59 109	3 2	0 0 0	0 0 0	0 0	1.88 .13	•10	49 .04 .28	28	•0	0 0		6 0 2	000	0
MEEKER MESA VERDE NP	87.4 86.8	47.1 58.2	67.3 72.5	1.6	94	13+		31+		11 8	00	000	00	.48 1.39	64	•14 •38	28 17	.0	0		1 6	0	0
MONTROSE NO 2 NORTHDALE	90.5 87.5	56.4 50.7	73.5 69.1	2.8	98 95	13 12	50 3 40 2	31+	10	20 14	0	0	0	.06 1.34	- 1.18 18	.05 .36	29 22	• 0	0		0 5	0	0
NORWOOD	83.9	49.0 51.5	66.9		90	14	41 2	24+	22	7 2	0	0	0	1.88 2.05	- •29	•58 •38	22	• 0	0		8	0	0
PAGOSA SPRINGS PALISADE 1 S	85.1M 94.4	46.2M 60.3	65.7M		92		37 2 48 2	23		28	00	0	0 0	2.04	- •59	•39	22	• D			8 1 7	0	0
PAONIA PARADOX RANGELY	89.1 94.4 93.3	56.2 54.6 51.8	72.7 74.5 72.6		96 104 101	12	49 2 45 3 41		0	17 25 25	0 0 0	0 0	0 0	1.80 1.82 .20		•62 •92 •20	22	•0	0 0		4	1 1 0	0
RICO RIFLE	92.0	52+5	72.8 M	3.1	ĺ	12	34 2	25+		23	0	00	00	2.10	80	1,05	4	•0	0		6	1 0	1 0
STEAMBOAT SPRINGS TAYLOR PARK	84.3	40.6	62.5	1.8		13+	32 3	31+	95 271	4	0	2	0 0	1.22	27	• 35 • 45	23	.0	0 0		5	0	0
TELLURIDE VALLECITO DAM //	79.0 83.4	41.7	60.4	3.3	87 90	3	34 2	24	142	0	0	0	0	1.56	- 1.47	•29 •34	28	• 0	0		7 5	0	0
DIVISION			66.2	2.3										1.13	70			.0					
KANSAS DRAINAGE BASIN																							
AKRON CAA AP BONNY DAM AM	89.9	57°1	73.5 74.7		100	13	46 3	31		20 19	0	0	0	.36 2.58		•12		•0	0		2	0 2	0
BURLINGTON CHEYENNE WELLS	88.5	57.5	73.0 74.3	- 1.0 - 0.3	95	28+	48 2	24	5	16	00	0	00	2.90	•63 •23	1.29	4	• 0	0		3	2	2
HOLYOKE	91.1	59.0	75.1		101		51 2		1	19	0	0	0	.87	- 1.20	•29	16	• 0			4	0	0

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CONTINUEO												_			_					Al	JGUS	T 1	958
		•		Tem	perat	ure				_			-			r.	recipi	itation	v. Sleet		N-	of Do	
									60	-	o of	_	$\dashv$		10	¥		Snov					178
Station	9 E	υ E	0	ture Long Means	_				bays Days	Mo		Ми	$\dashv$		ture Long Means	est Day			Depth		More	Моге	9.0
	Ачегаде	Average Minimum	Average	Departure From Long Term Med	Highest	Date	Lowes	Date	Degree	90° or Above	32° or Below	32" or Below	0° or Below	Total	Departure From Long Term Means	Greatest	Date	Total	Max on Gr	Date	.10 or	50 or	or More
STRATTON 3 NE WRAY YUMA	90.1M 90.9 90.9	59.5M 56.3 57.9	74.8M 73.6 74.4	- 0.2	99 101 102	14+ 13 13	40	23+ 31 31	4 3 1	19 20 20	000	0 0 0	0 0 0	1.81 2.09 .87	06 - 1.16	.89 1.67	15	•0	0		3 3 2	2 1 1	0 1 0
DIVISION			74.2	0.7								ĺ		1.79	38			.0					
PLATTE ORAINAGE BASIN																							
ALLENSPARK BAILEY BOULOER CHEERY CREEK OAM DENVER WB AP //R CHERRY CREEK OAM DENVER WB AP //R EOGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN AM GEORGETOWN GREELEY AM GROVER 10 W 10AHO SPRINGS JULESBURG KASSLER KASSLER KASPFMAN 4 SSE LONGMONT 2 ESE AM PARKER 9 E REO FEATHER LAKES ROGGEN 2 S SEGGWICK STERLING AM WALDEN WATEROALE	75.6 81.5 88.3 88.7 85.2 87.2 86.6 89.5 77.4 88.1 78.8 89.1 78.8 86.9 22.3 86.9 28.3 86.9 74.7 79.7 99.1	46.0 41.8 51.3 47.4 53.8 59.9 63.2 57.1 46.1 56.8 57.9 50.5 57.9 50.5 57.9 50.5 57.9 50.5 57.9 50.5 50.5 50.5 50.5 50.5 50.5 50.5 50	60.8 61.7 74.8 66.1 69.5 73.6 74.9 73.3 61.8 71.6 72.5 72.5 72.5 72.2 63.6 73.6 73.6 73.5 72.5 72.2 63.6 73.6 73.6 73.6 73.6 73.6 73.6 73.6	3.0 0.2 2.3 2.55 0.7 0.9 9 2.6 0.8 2.2 1.8 8 1.2 0.5 1.6 0.5	85 90 99 93 92 95 98 85 96 97 98 97 98 96 98 102 98 105 100 87 97	9 8 9+ 9+ 9+ 8+ 114+ 9 9 15+ 14 8 14 9+ 13 114 15 8 9	34 45 52 54 49 39 34 8 47 47 40 48 47 37 44 45 37 47 41 38	31+ 30 24 1 31 31 31 24 26 31 31 31 31 31 31 31	127 1022 4 30 1122 4 1 5 1000 1 6 4 5 6 6 2 2 3 3 6 4 4 5 1 1 1 2 3 6 1 1 2 3 6 1 1 1 2 3 8 1 1 1 1 1 1 2 3 8 1 1 1 1 1 1 2 1 1 1 2 1 2 1 1 1 2 1 2	2 I 2 3 1 9 0	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	2 · 29   1 · 61   1 · 82   1 · 43   1 · 17   1 · 84   1 · 17   1 · 85   2 · 57   1 · 01   2 · 02   2 · 02   1 · 17   3 · 11   2 · 70   1 · 48   2 · 03   1 · 59   77   1 · 36   1 · 36   1 · 57   1 · 36   1 · 37   1 · 36   1 · 37   1 · 37   1 · 36   1 · 37   1 · 37   1 · 36   1 · 37	87772266645989420 - 1.0605740566524451	67 29 355 653 699 555 451 12 235 235 236 237 90 23 479 982 153 353 379 379 379 379 379 379 379 37	18 19 22 21 21 22 23 20 23 4 22 19 15 16	000000000000000000000000000000000000000			63482211211773 6 3224 9533371	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
RIO GRANDE DRAINAGE BASIN								27.	27					7.0	3.0	2.5						,	
ALAMOSA W8 AP R CENTER CONEJOS 3 NNW OEL NORTE GREAT SANO OUNES NM HERMIT 7 ESE // MANASSA MONTE VISTA AM PLATORO DAM SAGUACHE WAGON WHEEL GAP 3 N AM	82.1 81.6 82.6 79.3 80.5 76.5 81.6 79.5 71.8 82.6 77.9	47.7 44.5 45.3 47.7 50.6 38.9 43.2 44.0 36.3 47.8 38.7	64.9 63.1 64.0 63.5 65.6 57.7 62.4 61.8 54.1 65.2 58.3	3 • 1 1 • 2 2 • 5 0 • 4	88 88 89 85 87 85 88 86 78 88 88	14+ 13+ 14+ 13 9 9+ 9 10+ 13+ 14+ 3	35 37 41 43 32 36 35 28 40	25 25 24 31+ 25 25	37 70 47 56 21 222 83 102 330 30 201	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 3 0 0 7 0 3	000000000	.72 2.04 1.24 .88 .94 2.15 .71 1.53 3.19 1.37 2.07	38 72 11 60	• 92 • 64 • 33 • 28 • 85 • 33 • 48 • 65	23 22 22 21 22 3 22 6 11		000000000000000000000000000000000000000		2 4 4 3 4 7 2 4 11 5 8	1 0 0 1 0 1 0	000000000
OIVISION			61.9	1.8										1.53	20			.0					

# SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relati		idity ave	rages -		Numb	er of da	ys with	precipi	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	-	-	_	83	41	35	-	8	6	2	0	0	0	16	_	5.1
COLORADO SPRINGS WB AIRPORT	N	21	9.3	++30	N	13	70	32	35	63	9	6	4	0	0	0	19	-	4.5
DENVER WB AIRPORT	5SW	22	10.8	32	SW	21	63	30	27	51	10	4	1	1	0	0	16	80	4.5
GRAND JUNCTION WB AIRPORT	E5E	27	9.3	36	5E	21	43	26	18	32	6	1	0	1	0	0	8	83	3.1
PUEBLO WE AIRPORT	W	10	7.6	47	NW	5	73	32	31	56	В	4	5	0	o	0	17	80	4.3

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

	=													Day	y of m	onth														AUC	SUST	1958
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AFRON CAA AP ALAMOSA WS AP ALLENSARY, ALTENRERN AMES	•36 •72 2•29 •32 2•72				T T •20	*12	Γ.	•05	.05	-01	.01 .15	.08	т	T .08	T • 25 T	.05 .04 .01	.01 .09 .80 T	T + 36	•10 •01 •08	.05 .05 .15	.03	. 35	.05 .25 .13	*01 *04 *30	•07			T	. 27	•03	T	Т
AMY ARBOLES AROYA 9 N ASPEN AYER RANCH	.91 2.12 1.89 .87 4.21				*17 T *07	•05	.47	.65 .44	.65			т	.16	Т	*06 1*51	*15 T	.59	•56 •15 •18 •11	.0	•10 •10	.20	.65	.06 .10 .15	• O 3	• 0 8 T	·15	Ť		• 1 <i>2</i> • 02	* O 8 T	•05	
BALLEY RLANCA BONNY OAM BOULOER ROVINA 3 NE	1 • 6 1 1 - 0 7 2 • 5 8 • 8 2 1 • 4 3	•68		. 01	T	•02 T •39	Ţ	· 05		Т	.07	T T +24	.04	*04 T	•13 •37	.08	.67 .94 .10	•01 •37	• 01	.07 .02 .17	.04 T	5 C •	.08 .55 .09	•22 •07 •10	•04	.02 .01 T		т	•05 T	Ť		
BRANDON 8 GANSON BRECKEMRIOGE BUENA VISTA RURI INGTON	1.75 1.75 1.03 .58 2.90	.87	. 04		.03 1.29	Т	.32	.33		•03	.17 .10	.09	- 21 -14		•07	•01	.07 1.16		. 40	•05	.43	. 28	.38 .13 .10	.07 .02	. 29 . 34	• 1 2		•02		•14	•02	
BUTLER RANCH CAMPO 9 WSW CANON C1TY CASCADE R CFOAREOGE	1 • 6 4 1 • 6 2 2 • 2 0 1 • 4 3 • 9 4	. 94			.04 .08	•14 •10	.28	T	.08			+10		•09	. 26 . 19	•07	.43	.50 .02 .25	•21	.47 .01 .05	.09 .07 .19	.33 T .02 .25	.04 .08	•13 •07 •15	·13	+01	+09 T	.65	.13	+05		
CENTER CHESMAN CHERRY CREEK OAM CHEYENNE WELLS CIMARRON 3 SE	2.04 1.46 .84 2.85	.01		•02	T	.38	* 22 •	1.70		Т	1 37			.13	Ť	T •55	1 •17 •03 T	+92	•17 •15	.35 .01 .28		.08 •14 T	.27 .22 .53	•10	T 080 €	.10		T	T	0 0 4 T		
CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORADO NM COLO SPRINGS W8 AP	2 • 13 1 • 5 8 • • 20 1 • 12 1 • 20			.03	T	. 04 T	. 33			Т	. 24 T	•06 T	T	.34	T T	•26	.03	•01	.62 1.02	•07 •19	.08	T • 4 2 • 0 6	.03 .20 .70	T + 24	T •13			T T	T T	. 25 T		
CONEJOS 3 NNW CORTEZ CRAIG CRESTEO BUTTE OELH1	1 • 24 • 95 • 53 1 • 81 2 • 66	. 45			T .01	.03	-07	•15		• 01 • 1 4	.57	•10		T • 01	•02	•46	•18	•02 •01 •11	• 06 • 22 • 1	•16 •39 •03	.29 .02 .52	.20 .05	.08 .05 .01	.64 T		•03 T	T	T	T *11	T •01 •12		
OEL NORTE OELTA 1 E OENVER W8 AP //R OENVER W8 CITY R OILLON 1 S	.88 .58 1.17 .69 1.13			* O 1	T T	Ť Ť				T •08	•13		•01	T T	† † •11	.02 .34 .12 .04	.25	*10 T	.07 .02 .08	· 01	T T	.06 .07 .99	.33 .13 .02 T	T T • 45	Ť Ť Ť	T		T T	T T T	.02		Т
OOHERTY RANCH OOLORES OURANGO EAOS EAGLE CAA AP	3.35 1.98 2.07 .90			• 03	.28	•14	* 1 4 T		* 1 7	.48 .10	.03 T	. 15 T		Ť	T •60	T .08	.03	.05	.26	.08 .04 .35	•11 T •15	1.76 .70 .60	.35 .10 .09	•11 •04	T			T	.14	* 21 T		
EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW EOGEWATER ELBERT 2 WMW	2 • 11 1 • 61 2 • 87 • 85 • 32	.03		т	T	•10 •20	т	.09 .30					.30 .12 .10	т	• 20	•04	.28 .28 .53	•15 •17		.36 .11 T	.23 .20 1.00	.25 .28 .52	.45	T	T T	.03 .44 .05		•03	• 0 7 T	•16	•09	
ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK	1 • 21 1 • 47 • 63 2 • 43 2 • 57	•22 •11			•04	.23	т				•22	•11 •15 •26	•11	•07 •10 •16	.47	•04 T	*15 *05	.05 .02 .39 .03	. 20	•10 •12 •23	.17 .84 .18 1.19	•12 •11 •49 •26	r . 23	•11	• 02					. 05		
EVERSOLL RANCH FAIRPLAY // FERNOALE RANCH FLAGLER 2 NW FLEMING	.89 .91 .17 1.16 1.05	.48		•22	.34	.18	•06	T	т	•32	+21	•08			.07	T •06 •33	.06 .19 .47	.08 .03	.04	0	.12	•	• 09	•15 •34 •05	.01	.03			T	.05 T		
FORGER 8 S FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN	1.43 1.01 1.37 .32 .53	.21			T • 02 • 35	T T +14	T • 03	T •04		. 26	•03	•03	•15	• 0 3	.07 T	.08 T	.02 T	T •15 T	T - 0 5	• 55 T	•12 •31	•10 •28 •06 •09	•15 f •59 •02	T .22 T .12	•05	.02	Ť	.01	•11 •06	•01		
FOUNTAIN FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N	1.65 1.40 1.37 .94	.03			.02 .10 .01					T	.02	•01	.68	т		.06	.05 .25	•08	.05	• 01 • 13 • 01	-11 -65 T	.26 1.03	•12 •43 •56	• 25 • 13 • 10	•08	.05			.01	T		
GARONER GATEWAY 1 SW GENOA GEORGETOWN GLENWOOO SPRINGS 1 N	2 • 25 • 62 1 • 26 1 • 4 3 • 4 3		• 16	•02	T .02	*17 T *20	T .34 T	•21	Т	т	† • 2 0 †	T	.38	• 02 • 08	·03	•04 •40 •13	T .04	Т	.50 .07	• 30 • 16 1	.03	T e	•12 •55 •50 •25 •08	.19 .05	.05 T	.09			. 05	T -10		
GORE PASS RANCH GRAND JUNCTION W8 AP //R GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT SAND DUNES NM	1.00 .70 1.84 1.84			.02	•02 T	+05 T	.05	T		T	*41 *12 T	•01 T	T	.05 .12 T	T +14 +23 T	.02 † † † *	.10	T •04	•17 T •03 T	.03 .47 .38	Ť	.68 T	• 31 T • 33 • 61 • 28	.09 .16 .36	.04 .04 .09	*01 *01		• 0 3 T T	.08	•01 f •13 •03	т	
GREELEY GREEN MOUNTAIN OAM GROVER 10 W GUFFEY 10 SE GUNNISON	.94 .87 - 2.76 1.16				.09	+32 +04 T	т				T	÷10	т	.03	Ť	.25 T	•16 •03	Ţ Ţ	•03 •07	.38 .09 .26 .79	•01 •02 •11	.78	.22 .75	•13 •04	•02 •21 •28	•10 •13	-	.05	•07 T	.21 T		
HAMILTON HARMON RANCH HARTSEL HASWELL HAWTHORNE	*15 1:47 1:04 1:88 :48	•39				.04	•14 •28			T	. 26	T T		.03 T	T •07	:11 T	.04	.04 .03	.05 T	.05 .03 .07 T	•71 T •16	. 15 T	+09 +14 T	T T T	Ŧ	•10	#17	. 25	T • 04	T		
HAYDEN HERMIT 7 ESE // HOLLY HOLLY HOLYOKE HOT SULPHUR SPR 2 SW	.70 2.15 1.44 .87 1.53	.31					•01	•12	.25 .10 .02		•10 •19	•01	.40			T • O2	•01 •29 •04	•30	•05 T •05	.10	.89	. 85	.08 .15 .08 .11	.06 .11 .19	• 09				.21	.30		
10AHO SPRINGS 10ALIA 2 5W 16MACIO 1 N 1NOEPENOENCE PASS JOHN MARTIN OAM	1 • 1 2 1 • 7 2 1 • 8 8 1 • 6 1 2 • 1 0	.36			.05 .27 .03	.10	•09	T • 23	.14	•11	.03	T		• 09 • 65 T		•13 •80 T •42 •07	•10 •49	.43	• 0 8	•10 •19	1 + 25	. 28	•10 T •30 •06	.05 .36 T	•03 •08 •09			• 06	.10	•11		
JULESBURG KARYAL KASSLER KAUFFMAN 4 SSE KIOWA 4 SSE	2.02 .78 .85 1.24 1.46	.26					T		T						T •10	.30 .23 .90	1+73			•16 •35	*22 T	.33	•11 •37	• 03	• •01 •32	+15		t • 0 2	. 06			
K10WA 4 SW K1T CARSON LA JUNTA CAA AP LAKE C1TY LAMAR	2.06 V3.62 .62 1.50	• •03 •36			т	.06 .10	• 23	• 72				† . 93			•15 •48 •03	.24 T	•23 •18	• 46		.28 .05 .37 .01	+16	.85 T	T T • 0 7 • 1 3	.02	т				Т	•10	T	
LAS ANIMAS 1 N LEAGVILLE	1 • 14	.31			. 06					.09	.10			. 15	T •08	• 26 • 06 • 65	•15 •01	.06	.47	T	.33	.03	.24 .09	.01	. 19			.03	•11			

See reference notes following Station Indea.

	75														Day	of m	onth															
Station	Total	1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ME 3 SE MON 8 SSW MON MON HASS PANCH TTLE HILLS	1 • 73 1 • 88 1 • 57 1 • 29 • 13			T		90	.38	T	.01				Т	•19	•17	.03	Т	.20	• 82	.07 T	•22 •74	•12 •15	.60	.38	•22	•19			•01 T	.03		
NGMONT 2 ESE NASSA NCOS RVINE YBELL	.80 .71 .72 .57						• 04	. 01 T			.03	.29	.05		•03		•02	.23 .02 T	·12	.08 .0- .24 .03	•09 •02	.02	.14	.03 .33 .10	.16	•12 T	.01			T •01	T	
EKER SA VEROE NP NTE VISTA NTROSE NO 1 NTROSE NO 2	.48 1.39 1.53 .05				T		.04 .18	.05			•05	.05	.02			.01	т	.05 .17 .04	* 38 T	.07 .07 .26	.06	.23	•14 •38	.01						.14	• 05	
NUMENT 2 W ORTHOALE RTH LAKE RWOOD OWAY	1.62 1.34 5.01 1.88 .71		.49	.0		03	•07 •02 •03	.91 .02 .09	e 01	.04		+ 22	.01 .37	.13 .09	T .68	T .05	.01 .58	•13 •07 •01 •15	.01 1.30 .15	.25 .27 .19	.87	.13	•19 •21 •04	.11 .36 .20 .21	.01 .29 T	•04	Т	•03	.01	. 07 T	•09	
IS 11 NE  RAY  ID  GOSA SPR:NGS  LLISADE 1 S	2.06 2.05 .91 2.04 .33			۵0			•10	.13	.21		• 05	.03		T •02	• 02	-11	1.60 .02 .19	•17 •73 •02	•21	.30	.01 .25	. 17	.05 .21	.05 .38 .39	.15 .19	•10 •04 •03	.18		Т	.30	-08	
LISADE LAKE 2 SSE ONIA RADOX RKER 9 E RSHALL 9 S	2 · 20 1 · 80 1 · 82 1 · 17 • 90			Т		08	.07			. 05 . 06	•12 •21	Т	±20	Т		*04 *12 *05	.08 .28 .05	.05 .62	.08	.40 .13 T	.08 .30	• 22	.22 .13 T	.53 .05 .92	16 •40	•18 •11				. 25		
NROSE 3 NNW TKIN ACERVILLE ATORO DAM E8LO W8 AP //R	1.52 .85 2.52 3.19 1.28			. 1	T	15	.32 .15 .48	.17	.02		т	.01	.60 .65	+17	T • 22 T	.20	.40 T	.05 .42	•10 •11	•10 •90 •27	•13 •21	.08 .04 .14	.47 .30 T	.05 .49	.28	T • 0 5 T	•12 T	•02	.19 T	. 28 T		
EBLO CITY RES RAMID NGELY D FEATHER LAKES CO	2.98 .76 .20 3.11 2.10				1.0	02	•09 T	. 32	.31	.05	T •25	T T 29	Т	* 0 7 T	T .36	T T •15	.13 .39	.10	1.34	•20 •79	.25	1.01 .17 .05	•02 •32 T •54 •05	T	.18 .05		T		T T	T T • 20	T •05	
FLE CKY FORO 2 ESE GGEN 2 S SH 2 NNE E	.22 1.05 2.70 1.23 1.69	. 26	T		T .	98	.03	.24	.05		Т		•03			T •09	•11 •08 •04	T •47	T • D4	•12 •04	.04 .32 .15	T •47	.10 .52	.07 .30	•01 •11	•10	•20		•07	T	T	
GUACHE IDA RGENTS RGENTS 6 W DALIA 4 SSE	1 • 37 1 • 31 - - • 95	-	-	-	-		•01	_	-05	-	~	.19 .19 -	*20 *25	-	-	.35 .01 .22	•01 •12 •09	•17 •01	•09	•05 •06	• 15 • 36	•19 - •50	.26 .04 .05	•19 •01 -	-	•05 -	_	-	.08 .03	-	-	-
DGWICK OSHONE RINGF1ELD RINGFIELD 7 WSW // EAMBOAT SPRINGS	1 • 48 • 54 • 99 1 • 43 1 • 22	.14 .15	+ 20	>			.01	.14	T			.23	*O8		. 01		•31	•07		.0-	•20 •05	.55 .75		.04 .05 T .11	.82 .12 .09	• 23			.12	.05	•D5	
EPLING OMINGTON RATTON 3 NE GAR LOAF RESERVOIR COMA	2.03 1.50 1.81 1.28 2.30	1.53				03	.08	.69		.06	•12	•10	*14	T . 22	.13 T .05		•07	.09 .89 .10	•05	.10 .19		.04	.38	.06	.04 .17 .08	•02	•18			.05	.08	•1
CONY 7 SE YLOR PARK LLURIDE INIDAD INIDAD CAA AP	2.56 1.35 1.56	2.10	Т		٠		.08 T		T . 28	•03	T • 09	.45	.05		T • 06	.04 T .03 .03	+ 25	•10 •12	*30 T *10 *17	.10 .17 T	•05		1.98 .21	7 T •09	•10 •13 •D1	•06 T		•11		T •29	• 25 ĭ	
DY 7 SE D BUTTES 1 NW LLECITO DAM // NA GON WHEEL GAP 3 N	4.47 2.45 1.14 1.48 2.07	2.05				1	.00 .15 .10 .02	.05	T .33	Т		.01	.09	e 25	.12	.04	.06 T	т	.02 .01	.09	•15 •21	1.69	.02 .34	.06 .17	.35	• 05 • 03 • 03	ı	*04		т	Т	Т
LDEN USENBUPG POWER PLANT TERDALE STCLIFFE TMORE 2 S	1.59 1.12 .77 3.10 2.84					09	ī	*D1	.08		. 23		.03	•23	T	T	.15 T .02	T T •08 •48 •73	.46 .01	.33	•25 • •09	•09	.21 .08 .06	.16	.30 T	•09 •05 •21	T		•07		•07	
NDSOR NTER PARK LF CREEK PASS 4 W AY	.73 1.45 1.50 2.09			.0			.02			Т		.02 .20	•33 •10		l T	0.3	1.67	•12 •15	•15	.06		.09	.04	.05	•10 •09	•15	.02		.07	.07	•07	•0

# DAILY SOIL TEMPERATURES

																Day (	of mo	nth															rage
Depth	in Soil ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
															F	ORT	COLL	INS															
3 Inches	7:00 A.M. 7:00 P.M.	64 76		67 78	68 74	67 78	67 78	67 78	66 80	67 81	71 78	69 81	70 81	70 80	70 78	70 77	71 82	71 84	72 75	69 75	64 76	66 76	66 68	63 71	62 71	62 74	62 75	67 75	64 72	65 75	64 74	62 75	66.7
6 Inches	7:00 A.M. 7:00 P.M.	68 75		70 77	71 75	70 77	71 77	71 77	70 78	71 79	74 79	73 79	73 80	74 79	74 77	73 77	73 80	74 83	75 77	72 76	69 77	70 76	70 71		66 72	66 75	67 75	70 75	68 73	68 75	68 74	67 75	70.4 76.4
12 Inches	7:00 A.M. 7:00 P.M.	69 70	70 71	71 72	71 72	71 73	71 72	72 72	71 72	72 73	73 74	73 74	73 74	74 74	74 74	73 73	73 74	74 76	75 75	73 73	71 72	71 72	71 70	69 69	68 69	68 70	69 70	70 71	70 70	69 70	70 70	69 70	
24 Inches	7:00 A.M. 7:00 P.M.	68 68		68 69	69 69	69 69	69 69	69 70	70 70	70 70	70 70	70 71	71 71	71 71		71 71		71 71	71 71		70 70	70 70	70 69	69 68	68 68	68 67	68 68	68 68	70 68	68 68	68 68	67 68	69.4 67.3
36 Inches	7:00 A.M. 7:00 P.M.	65 65			66 66	66 66	66 66		66 67	67 67	67 67	67 67	67 67	67 68	68 68	68 68	68 68	68 68	68 69	69 69	69 69	68 68	68 68	68 68	68 68	67 67	67 67	67 67	67 67	67 67	67 67	67 67	67.5 67.5
72 Inches	7:00 A.M. 7:00 P.M.	61 61	61 61		61 61	61 61	61 61	61 61	61 61	61 61	61 61	61 62	62 62	62 62	62 62	62 62	62 62	62 63	63 63														

\$ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

																															AU	IGUS.	T 1958
Station		l	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Me	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AKRON CAA AP	MAX MIN	90 55	90 58	92 59	93 59	93 63	90 59	95 54	97 62	96 56	93 56	88 57	95 58	100	99	97	80	88 58	95 60	80	86 55	81	84	75 54	77	85 50	96 51	95 56	96 59	92 58	80 52	90	89.9 57.1
ALAMOSA WB AP	MAX	83	85 49	84 54	86 48	80 50	82	84 51	86	88	85 48	81	84 51	88	88 51	84	86 56	82 52	81 53	79 46	82 46	71 53	71 52	77 45	74	79 40	80	83	84	80 51	84	84	82 • 1 47 • 7
ALLENSPARK	MAX	76 41	80 42	84 45	82 52	80 45	82	82 45	82 45	85 47	78 50	76 43	78 45	81	82	78 46	70	74 43	72 55	68	69	70 48	64	60 38	6 <b>5</b>	74	78	75 52	75 49	74	72 55	78	75.6 46.0
ARBOLES	MAX	92	94 50	96 57	95 67	90 57	89	89 53	92 56	92 56	93	93 53	93	94	95	94	92	84 57	86 58	89 55	87 56	80	71 52	82 54	82 51	85 49	89	89	90	87	91	90	89.2
ASPEN	MAX MIN	82	85 43	85 50	83 51	85 47	85	85	89	87	86 48	85 43	89	87	86	83	83	77 51	76 46	82 45	82 43	78 46	73 46	71	72	78 37	79	79	72	77	78	79	81.2
BAILEY	MAX	83	84	86	84	83	85	89	90	89	84	84	83	86 45	85 48	87 43	72	83	81	79 48	77	79	69	62	69	75 35	84	78 36	83	82	84	86	81.5
BONNY CAM	MAX	86 57	89 62	90	91	98	92	91	91	93	92	94	93	93	99	96 62	95	80 63	83	90	84	87	80	83	76	75 56	87	96 57	95 57	97	94	80	89.4
BOULOER	MAX	91 62	95 65	95 63	94	95 63	95 62	99	97 72	99	90	92	94	93	90 66	89 68	86 61	86 59	85 63	83 59	83 56	78 55	73	68	75 54	85 55	93	89	86	86	86 55	86	88.3
BRANSON	MAX	83 55	89 60	89 60	90 66	90 60	89	88 58	90 58	92 62	91	90 62	89	93	95 62	90	83	83 60	89 58	88 60	86 56	76 56	75 55	74 54	72 50	80 55	89 60	90	93 59	88	85 65	88	86.7
BUENA VISTA	MAX	86 39	87 47	89 46	88	83 52	84	88 48	91 49	92	88	86 44	86 47	83 48	87 46	84	82	81 47	78 45	83 47	87 44	84	74 47	74 41	76 38	81 40	84	82	81	79 52	86 41	85	83.8
BURLINGTON	MAX	88 58	89 58	88 58	95 60	92 60	93	8 8 5 4	90 59	88 58	93 57	93 58	93	95 60	94	92 60	82 57	82 59	95 59	90 65	85 58	89 55	80 57	75 53	73 48	85 51	93 51	93 56	95 55	92 61	79 57	85	88.5 57.5
CANON CITY	MAX	90 56	91 61	92 61	94 68	90 65	92	92 63	94 65	95 66	90 61	90 63	87 64	95 63	96 63	93 <b>6</b> 6	88	85 62	90 63	85 59	87 59	80	82 63	77 53	77	85 55	90 57	90 65	9 2 6 5	90	88	85 51	88.8
CEOAREOGE	MAX	87 56	92 56	93 55	93 60	90 59	92	92 53	94 58	93	94 55	92 59	95 59	95 61	95 61	91 57	91 59	87 60	85 60	87 54	90 55	86 57	79 55	76 59	82	87 57	87 51	86 55	86 54	84 57	86 55	86	88.8
CENTER	MAX MIN	83	86 42	86 46	88	86 48	79 45	82	83	78 43	87 45	79 44	86 51	88	85 48	84	86 50	77 50	77 51	76 46	80 45	72 51	73 48	77 43	77	80 35	82 37	81	83	80 45	84 39	84	81.6
CHEESMAN	MAX	86 42	89 45	88 49	86 49	86 51	88	91 47	93 48	93 49	89 49	89 48	88 51	88 53	88 51	86 47	82 50	88 47	85 51	78 51	80	77 53	76 53	66 43	71 40	81 41	86 42	82 43	84	87 52	86 47	88	84.7
CHERRY CREEK OAM	MAX M1N	82 51	88 52	91 60	87 55	87 55	88 54	91 54	91 55	92 54	90 55	86 54	87 57	90 61	90 61	90 57	84 56	86 53	86 57	82 57	81 52	81 51	74 52	72 49	74 45	79 49	87 53	84 54	86 53	85 56	84 50	85 45	85.2 53.8
CHEYENNE WELLS	MAX MIN	88 57	91 57	92 59	94 60	94 63	93	89 56	90 60	89 60	88 58	93 59	94 60	95 61	89 56	95 61	90	85 60	90 60	91 60	89 61	84 56	83 57	89 58 .	89 52	90 55	96 55	97 56	97 55	87 60	91 57	85	90.5 58.0
CIMARRON 3 SE	MAX MIN	87 35	90 35	92 40	92 52	89 52	90	90 37	93 40	92 44	93 45	88 45	93 46	93	93 50	92 52	90	82 52	85 50	85 46	88 42	80 46	75 51	79 40	80 37	85 37	87 34	84 36	85 39	83 45	85 42	85	87.3 43.5
CLIMAX 2 NW	MAX MIN	65	71 39	69 43	68 44	70 41	70 41	69 40	73 41	70 42	64	68 39	68 41	70 42	68	65 40	65	62 39	60 43	61 39	64 38	62 37	57 41	5 2 3 3	52 31	5 <b>9</b> 35	62 37	61	6 0 3 9	59 40	61 42	64	64.2
COCHETOPA CREEK	MAX MIN	82	85 39	87	88	89 42	88	86 47	88	89 45	90 46	88	87	82	87 42	85 45	88	84	82 43	79 50	80 44	82 47	77 50	76 42	70 36	73 36	78 38	80 35	82	80 44	80 39	78 32	82.9
COLLBRAN	MAX M1N	89 49	93 51	93 55	93 60	95 59	94	96 50	97 51	93 58	95 58	95 51	97 55	97 57	96 57	94 54	90 57	89 56	86 55	89	90 53	88 51	77 52	80 45	83	90 46	90 47	91	89 61	95 52	87 50	89	91.0 53.3
COLORADO NM	MAX M1N								91	90	92	94	100	99 6B	98 68	92	84	86	94	84 63		85 52	78 53									88	
COLO SPRINGS W8 AP	MAX MIN	84 53	91 54	88 56	91 58	87 57	87 57	90 55	92 56	92 56	87 59	89 63	87 57	92 56	92 57	92 62	84 59	82 54	87 57	83 57	80 52	74 55	79 57	69 53	77 46	81 49	89 50	85 58	93 52	89 63	81 58	83 49	85.7 55.6
CONEJOS 3 NNW	MAX	89 40	86 47	83 53	88 45	79 50	81	84 43	86 42	88	87 44	83 43	86 51	89 45	89 51	86 46	81 51	80 44	77 51	79 44	84 44	77 52	78 49	75 45	77 42	78 37	79 40	80 41	85 42	79 47	82 43	85 39	82.6 45.3
CORTEZ	MAX MIN	91 50	94 50	95 55	93 60	91 64	91 55	90 53	89 59	91 55	94 54	93 53	92 65	93 56	92 61	93 58	90 60	85 58	85 57	89 53	90 56	72 56	82 55	83 48	85 48	87 46	88 48	90 47	88 50	87 51	89 52	89 47	89 • 1 54 • 2
CRAIG	MAX MIN	86 41	89 43	91 44	89 50	88 50	88 50	87 40	92 44	91 50	90 52	90 46	94 52	92 49	92 54	90 55	90 50	88 52	82 57	84 52	85 44	85 50	77 51	75 44	78 40	83 43	87 46	86 49	78 49	83 47	80 43	82 35	86.2 47.5
CRESTED BUTTE	MAX M1N	80 34	85 47	8 2 4 1	85 48	80 45	80 40	85 47	8 2 40	82 42	83 46	80 3 <b>6</b>	85 42	84 43	82 44	80 44	77 45	75 45	75 47	74 45	77 40	73 42	68 48	62 47	6.8 3.3	72 33	76 34	76 35	75 37	74 43	74 39	76 33	77.6 41.5
0ELH1	MAX M1N							95 66	97 61	100 59	98 55	96 61	94 55	100	100	97 66	87 64	91 58	97 61	87 64	88 58	84 58	87 58	78 58	81 51	81 54	92 52	94 64	98 64	95 60	85 62	90 53	91.7 59.4
OEL NORTE	MAX MIN	79 44	83 47	79 50	81 47	81 51	79 47	81 46	83 48	84 48	82 53	80 48	83 53	85 49	82 53	80 50	81 55	77 51	77 51	76 47	80 47	67 50	73 50	76 45	76 43	77 41	77 44	79 42	80 43	77 47	84 46	79 43	79.3 47.7
DELTA 1 E	MAX	95 49	97 48	98 51	94 58	95 60	96 60	97 49	98 51	95 56	96 55	97 56	99 55	100	98 61	92 58	94 59	89 61	89 62	90 56	90 55	92 55	81 58	82 50	85 50	90 54	94 48	90 52	92 53	91 56	90 52	89	92.7 54.6
DENVER WE AP	MAX M1N	85 59	91 57	95 62	90 63	91 61	91 60	95 60	94 62	95 61	87 63	88 62	90 62	92 65	94 68	92 64	86 61	89 60	89 64	82 62	82 56	82 57	74 60	69 55	75 52	83 55	91 57	87 60	90 61	88 63	79 53	87 52	87.2 59.9
DENVER WB CITY	MAX MIN	86 62	91 62	95 68	90 68	92 66	90 65	93 64	95 68	94 66	86 67	88 66	90 67	90 68	93 71	90 63	84 63	88 64	86 65	81 64	81 58	80 57	75 61	69 58	74 55	83 59	91 61	88 63	89 64	88 66	78 54	88 56	86.6 63.2
Ollon 1 5	MAX M1N	74 31	78 34	80 36	79 39	79 40	77 35	78 31	81 31	83 34	82 38	78 33	82 38	80 38	77 37	79 37	78 37	77 38	75 44	71 43	73 37	76 34	70 42	61 33	6 2 2 8	70 29	75 28	75 29	73 31	73 34	76 32	75 26	75.7 34.7
OURANGO	MAX M1N	92 45	94 45	91 47	91 50	85 57	87 49	90 47	89 54	88 51	88 47	93 47	91 47	92 48	92 54	93 49	90 53	85 55	86 54	89 48	89 47	73 54	81 47	83 46	81 42	87 42	87 41	89 41	88 45	82 46	90 43	90 41	87.9 47.8
EAOS	MAX	90 57	90 59	92 62	96 63	92 65	92 62	90 57	93 59	93 58	97 59	95 62	95 61	98 63	97 63	95 66	90 63	85 62	93 60	90 65	90 58	85 60	78 62	80 57	80 51	88 51	98 57	98 57	100 56	96 62	89 59	86 48	91.3 59.5
EAGLE CAA AP	MAX	88 38	93 41	93	94 49	91 55	92 45	91 36	95 38	93 50	92 50	91 43	95 46	93 52	90 47	91 50	87 50	86 52	82 53	85 48	89 42	88 42	76 54	75 38	78 38	85 38	89 37	81 41	86 40	83 45	85 39	87 35	87.9 44.4
EOGEWATER	MAX	91 61	89 60	95 63	90 62	96 59	95 57	97 56	98 51	97 51	92 61	92 60	94 61	92 60	98 61	94 60	88 60	92 57	91 62	90 61	82 54	84 57	71 59	70 52	78 49	80 53	91 55	88 55	93 56	94 54	80 54	94 50	89.5 57.1
ESTES PARK	MAX MIN	78 39	81 42	83 43	82 48	81 45	82 45	84 42	83 40	85 44	81 54	76 44	80 47	81 47	82 49	81 45	72 50	78 45	76 58	75 51	73 43	72 51	65 50	58 44	65 43	76 47	80 40	78 48	76 47	78 48	78 42	80 47	77.4 46.1
EVERSOLL RANCH	MAX MIN	89 60	95 65	95	96 73	99 65	90 69	97	100	99 58		100			103		8.8 6.8	90 67	93 63	97 68	90 64		84 66	87 64	86 53	92 51	101 56	102	103 56	99 66	96 61	93 51	95.4 62.6
																									-								

# DAILY TEMPERATURES

COLORADO AUGUST 1958

CONTINUED																															AUG	UST	1958
0																Day	Of Mo	onth							_			_					Average
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Ave
FOROER 8 S	MAX	91 54	91 54	91 55	98	96 58	94 62	98 54	98 57	97 52	101 56	98 57	97 55	99 58	100	97 57	89 61	90 54	95 59	90 60	91 63	80 60	84 61	8 O 5 5	81 46	91 48	96 47	101	50	99 57		87 45	93.0 55.2
FORT COLLINS	MAX	87 53	91 52	91 54	92 60	91 57	91 54	94 52	94 50	96 54	91 65	8 9 6 2	91 57	94 60	93 57	88 65	87 63	90 58	86 60	84 59	82 53	77 56	76 57	73 56	75 54	84 50	91 49	88	85 52	88 59		84	87.1 56.1
FORT LEWIS	MAX	78 44	82 50	86 53	85 50	85 54	79 47	79 48	81 53	82	82 50	81 49	83 52	82 52	84 54	85 51	84 51	83 54	77 51	78 48	80 48	78 53	61 46	73 42	75 43	75 42	78 46	79 45	8 0 4 8	81 42		80 43	79.8 48.4
FORT LUPTON	MAX	87 56	93 55	96 57	93 53	91 56	92 58	95 57	95 60	97 57	93 62	88 58	92	95 59	95 63	90 59	85 62	89 58	90 60	89 61	84 55	80 56	76 58	76 49	72 50	78 54	91 60	88	90 57	86 54		86 47	88.2 56.8
FORT MORGAN	MAX	85 54	86 56	91 59	93	93 61	90 60	90 58	95 59	94 57	95 60	92 62	90 60	92 64	96 67	96 60	94 62	84 59	90 60	91 65	85 58	85 54	84 58	89 58	75 51	76 51	85 50	94 56	90 54	92 60		80	89.1 57.9
FRASER	MAX	76 32	8 O 2 8	82	80 38	79 35	79 30	80 24	83 23	84 31	78 40	8 O 3 1	82 33	84	80 33	79 32	78 34	79 31	74 40	72 37	74 29	76 31	64 44	63 37	64 30	72 28	75 24	75 27	73 31	70 34		75 21	76.2 31.6
FRUITA 2 N	MAX	94 51	98 50	97 52	94 59	97 63	97 52	99 50	99 50	98 57	100	100	103 58	99 61	98 62	96 60	92 63	91 61	88 61	94 58	96 54	92 59	8 O 5 5	84 49	89 52	92 51	95 49	95 55	90 53	91 57		92	94.3 55.5
GATEWAY 1 SW	XAM	98 55	102			103	101	102	100	100	102	103	106	103	103	100	98	93	92	97	99 62		90 57	87 56	90 54	94 55	96 56	96 62	95 63	95 65			117-1
GEORGETOWN	MAX	83 49	83 51	85 53	84 57	84 48	82 52	87 54	88 54	88 56	80 54	8 2 5 6	83 50	85 56	80 54	78 53	79 49	79 50	72 55	71 48	75 49	77 48	69 51	63 42	67	75 45	80 47	76 50	<b>7</b> 8 52	73 47	77 53	80	78.8 50.5
GLENWOOD SPRINGS 1 N	MAX MIN	92 45	99 47	95 49	94 54	96 57	94 53	95 45	100	95 <sub>1</sub>	96 53	99 51	100	97 54	95 56	92 55	95 53	87 54	85 55	89 52	92 49	89 51	79 56	80 42	8 2 4 2	87 43	89 44	89 49	86 48	86 49	87 44	88	91.3 49.9
GORE PASS RANCH	MAX MIN	81 38	85 34	84 37	83 39	83 45	84 37	85 30	87 33	85 39	85 39	86 41	88 40	87 42	81 41	84 40	82 41	83 42	74 48	76 43	81 35	80 36	73 45	67 35	71 39	82 30		79 35	72 39	77 39		79 27	80.6 38.2
GRANO JUNCTION W8 AP	MAX	93	97 62	98 66	95 68	97 69	96 68	97 61	97 63	95 70	97 66	98 66	100 69	99 74	98 71	96 68	91 73	88 67	87 63	92 64	94 64	89 61	78 59	81 55	86 59	90 61	92 60	92 65	90 62	91 66	90 62	90 58	92.7 64.5
GRANO LAKE 1 N	MAX MIN	76 34	81 34			80 35	84 37	85 33	87 31	81 36	79 41	81 36	84 36	82 39	77 39	82 36	79 41	80 36	72 36	71 46	76 33	77 36	67 43	67 35	65 34	74 32	72 31	78 31	74 35	72 35	74 34	76 27	77.0 35.6
GRANO LAKE 6 SSW	MAX MIN	75 42	77 41	78 42	76 47	76 47	78 42	79 41	82 38	81 42	76 49	80 42	80 46	77 45	73 45	77 43	75 47	76 44	58 51	68 52	75 41	74 44	70 48	54 42	60 40	71 39	75 37	74 40	70 34	69 43	70 40	73 35	73.5 42.9
GREAT SAND OUNES NM	MAX	83 48	84 54	86 54	76 55	78 53	81 50	80 51	84 49	87 54	82 51	81 49	81 54	83 52	86 53	85 49	82 55	79 52	8 0 5 2	80 50	80 51	72 52	73 49	74 49	72 43	78 45	80 51	82 49	82 45	79 51	82 49	82	80.5 50.6
GREELEY	MAX MIN	84 54	88 55	93 56	97 58	93 58	92 56	92 56	95 51	95 55	90 54	96 55	92 60	92 59	97 60	97 61	88 60	87 59	90 60	90 59	84 55	85 55	79 56	79 58	73 52	78 53	87 48	93 56	90 52	91 59	91 53	82 50	89.0 55.9
GREEN MOUNTAIN CAM	MAX	83 45	86 43	86 46	86 50	85 49	87 45	85 40	88 42	90 51	87 52	86 46	87 49	89 54	89 48	85 45	85 50	83 51	85 54	78 50	80 43	82 44	76 39	67 33	71 29	75 28	82 28	83 36	79 48	75 44	78 43	81 38	82.5 44.0
GROVER 10 W	MAX MIN	84 53	90 58	93 55	90 62	89 58	88 57	94 55	94 56	96 54	90 61	88 63	90 59	94 60	98 57	90 60	85 58	90 56	90 58	84 62	83 54	80 48	8 2 5 5	75 54	76 50	84 50	92 50	92 62	91 57	90 61	81 48	90 47	88.2 56.1
GUNNI SON	XAM NIM	85 34	89 35	89 44	89 50	85 47	96 42	90 40	91 42	89 43	87 42	90 39	92 47	87 42	84 41	86 48	86 49	83 50	84 45	78 38	83 42	78 45	77 48	72 40	71 38	81 40	81 33	80 33	81 37	80 46	82 37	84 31	84.2 41.5
HAYDEN	MAX	85 39	90 42	90 50	88 47	90 50	94 49	89 38	92 43	91 46	87 50	89 44	94 50	92 49	92 50	89 52	90 50	87 50	85 58	84 44	84 48	86 50	78 55	73 43	77 40	84 43	88 43	86 47	79 46	80 47	78 39	81 35	86.2 46.4
HERMIT 7 ESE	MAX	78 42	84 34	81 38	82 42	77 46	76 38	82 36	85 38	85 39	77 40	78 38	81 40	8 O 3 8	79 43	78 44	75 47	71 40	71 49	71 43	75 37	68 43	70 44	67 37	70 33	73 32	74 34	75 32	75 35	75 35	78 36	79 32	76.5 38.9
HOLLY	MAX	94 63	89 66	98 68	96 67	97 66	102	96 62	93 63	97 61	99 60	101	102	102 67	101	103 66	100	87 63	89 67	96 62	96 62	89 65	91 60	83 58	85 50	83 52	87 52	99 55	101 59	101	98 59	85 60	94.8 61.3
HOLYOKE	MAX MIN	90 55	92 58	92 64	97 68	99 65	89 59	95 55	96 63	93 56	97 58	86 63	98 60	100	101	95 64	85 60	88 59	95 60	95 65	87 58	81 51	84 58	78 56	76 52	85 52	98 62	97 59	97 55	95 60	82 54	81 55	91.1 59.0
HOT SULPHUR SPR 2 SW	MAX	82 33	85 38	88 47	86 46	85 47	85 45	85 36	89 37	90 41	84 50	86 46	91 45	88 49	8 4 4 4	86 46	83 45	79 52	78 50	80 48	8 0 4 0	83 43	76 51	64 39	70 36	76 39	82 31	79 39	78 42	75 43	77 48	79 33	81.7
10AHO SPRINGS	MAX MIN	80 41	85 44	90 45	86 51	85 48	87 46	89 45	90 45	86 47	79 52	80 45	81 48	82 49	87 48	83 47	77 46	83 45	80 50	76 46	74 43	75 50	75 48	59 39	74 38	82 40	85 40	8 1 4 7	85 43	82 47	80 46	85 37	81.4
IGNACIO 1 N	MAX	88 44	87 44	8 8 4 3	87 47	88 58	87 51	90 48	84 48	88 50	90 52	91 50	91 55	92 52	93 54	91 54	8 8 5 4	84 56	85 56	89 52	86 50	72 55	78 52	82 48	82 45	84 43	85 46	88 44	86 47	87 46	89 46	88	86.7
JOHN MARTIN CAM	MAX	92 61	92 61	95 63	98 67	95 64	95 64	95 60	97 59	98 59	96 60	95 65	95 62	100	101	101 66	95 67	88 64	96 66	93 67	93 64	90 63	84 65	80 58	82 54	88 53	96 57	97 61	98 60	99 66	95 63	90 52	93.8
JULES8URG	MAX MIN	92 54	97 57	95 62	99 64	100	97 62	9 <b>7</b> 55	97 65	96 60	98 62	92 64	98 58	98 66		93 55	85 59	89 62	97 62	87 65	88 58	82 53	81 57	81 59	77 52	96 53	98 54	96 58	97 57	93 62	84 56	90 44	92.3
KASSLER	MAX	86 59	92 60	92 62	88 65	89 58	92 60	92 60	94 64	94 60	87 64		8 9 6 4	91 65	93 69	91 65		88 61	88 66	82 60	81 52	82 57	80 57	69 52	72 51	84 56	91 60	87 59	89 59	89 60	80 54	87 45	86.9
KAUFFMAN 4 SSE	XAM NIM		91 49	91 53	92 56	93 56	95 56	95 51	93 47	90 55	90 55	87 61	93 56	94 54	98 59	87 56	81 57	87 52	89 53	83 61				45	77 49	84 48	92 45	92 57	91 58	92 60	82 48	88 37	89.3 52.9
KIT CARSON	MAX													98 59	95 63	95 63	86 63	87 64	95 60	92 65	90 63	84 60	80 64	79 54	80 46	90 51	96 49	99 52	99 53	96 59	84 55	85 47	
LA JUNTA CAA AP	MAX	91 61	93 64	95 66	99 68	94 67	96 65	92 63	97 62	98 61	96 64	95 67	95 64	100	99 67	96 67	85 69	89 66	95 64	88 68	93 63	83 66	86 66	79 62	83 56	91 55		98 61	99 61	97 66	84 63	92 55	92.7
LAMAR	MAX	90 59	93 62	96 64	99 72	96 66	97 64	93 60	98 60	98 59	96 61		95 63			99 68	86 69	89 65	96 65	92 66	90 65	83 65	79 65	8 2 5 7	84 50	90 52		99 55	102 57		95 60	91 51	93.4
LAS ANIMAS 1 N	MAX MIN	92 58	95 58	96 59	100	95 63	97 60	96 60	98 56	99 56	97 57		96 60	100		97 63	95 67	90 62	95 62	94 66	91 62	88	84 66	81 59	85 52	90 52			99 55	97 60	96 56	94 52	94.6
LEAOVILLE	MAX	75 38		77 45	77 46	78 45	75 44	81 42	80 44	82 47	75 44	77 41	80 45	78 43	73 46	75 43	69 43	71 46	71 46	69 43	72 41	66 42	63 42	59 38	62 35	67 38		70	68 40	67 41	70 47	72 38	72.6
LIMON 8 SSW	MAX	88 54	91 51	91 55	96 61	88 60	90 56	91 55	91 55	95 52	92 56	90 60	92 55	97 59	95 58	94 66	83 59	87 54	92 52	84 59	85 54	80 56	83 57	72 54	76 46	85 49	93 51	90 56	95 55	91 58	80 53	86 47	88.5
LIMON	MAX	85 48	88 51	8 8 5 2	93 52	92 62	91 56	91 51	91 51	94 48	92 53	92 59	91 53	94 62	94 60	90 58	82 60	84 53	88 51	82 59	82 53	78 57	81 57	71 51	75 43	82 49		90 55	93 51	88 56	78 53	83	86.9
LITTLE HILLS	MAX MIN	84	85 38	87 42	84 48	85 54	86 42	88	90 40	85 50	86 51	87 42	91 43	89 53	90 55	86 52	82 50	82 54	79 55	83 45	83 42	82 38	87 48	70 39	77 39	82 39		84	79 43	82 43	79 39	81	83.9
LONGMONT 2 ESE	MAX	83 51	89 53	94 54	95 59	95 56	93 53	91 53	96 51	95 54	95 62	89	90 57	95 57	93	95 51	93	87 56	92	92 59	83 52	84 56	79 58	73 52	72 49	76 51	88	94 57	90	90	91 53	81	88.8 54.7
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# DAILY TEMPERATURES

COLORADO AUGUST 1958

CONTINUEO	Т		DAILITEN	TI ENATONES	AUGUST 1950
Station				Day Of Month	19 20 21 22 23 24 25 26 27 28 29 30 31 A
		3 4 5 6		13 14 15 16 17 18	
MANASSA MAX MIN MARVINE MAX	39 46	83 85 79 82 52 44 47 48 84 84 85 80	42 40 42 42 41 47	86 86 86 85 79 81 42 48 44 49 88 86 85 85 78 73	80 80 70 74 74 73 77 80 83 83 83 80 84 84 81.6 42 42 49 48 41 41 36 42 37 38 44 37 37 43.4 79 79 80 71 70 74 76 81 82 76 76 77 77 81.2
MEEKER MAX	38 37	40 42 47 40 91 87 89 88	39 45 47 47 43 43	47 47 47 46 45 50 94 92 90 89 87 81	79 79 80 71 70 74 76 81 82 76 76 77 77 81.2 45 42 40 49 36 38 36 38 42 41 40 38 34 42.2 86 86 87 82 77 81 85 89 87 82 84 83 83 87.4
MESA VEROE NP MAX		43 50 52 48 94 89 86 83	42 45 53 52 47 48	51 53 52 52 52 54 93 94 93 88 83 84	49 46 43 53 41 42 40 44 47 48 46 42 40 47.1 86 83 69 77 81 84 85 86 88 89 84 87 88 86.8
MONTE VISTA · MAX		61 60 60 56 82 86 83 83	57 62 57 62 57 64	61 64 62 67 54 53 82 84 83 81 83 77	58 58 56 52 54 53 53 56 57 57 56 58 58 58.2 75 74 79 72 72 73 73 76 77 80 81 78 81 79.5
MONTROSE NO 2 MAX	92 95	45 44 45 45 97 95 93 94	42 43 44 46 45 48	47 49 47 51 49 51 98 95 93 91 86 85	45 44 52 50 41 41 35 38 38 38 45 38 39 44.0 89 90 80 80 80 83 88 92 90 90 88 88 88 90.5
MONUMENT 2 W MAX	80 83 1	54 63 60 63 84 89 86 88	91 92 95 90 89 87	62 64 59 60 63 60 91 95 89 84 81 91	55 57 56 56 50 50 56 51 53 52 54 52 50 56.4 79 80 73 77 66 72 81 88 82 89 85 78 80 84.4
NORTHOALE MAX	88 93	52 60 56 54 93 90 90 90 49 60 56 56	90 90 91 92 94 95	53 51 57 51 52 53 94 94 92 88 80 79 54 65 60 58 55 52	53 48 51 51 48 41 43 49 55 57 59 54 43 52.0 86 86 82 76 79 80 86 86 86 85 84 86 86 87.5 49 54 52 50 45 44 60 43 46 46 47 47 45 57.5
NORWOOO MAX	87 91 9	90 87 87 90 50 54 55 50	88 86 87 90 89 90	91 92 87 79 77 78	82 84 74 75 72 77 81 82 84 80 81 82 82 83.9
OURAY MAX	85 87	89 86 83 84 56 58 55 51	85 88 88 87 87 90	49 59 48 55 52 53 90 85 85 82 80 75 56 57 55 58 54 53	48 49 49 51 41 44 46 47 45 47 47 45 45 49.0 80 84 74 72 72 73 79 81 80 79 76 81 85 82.3 50 51 56 50 44 44 48 48 49 50 48 49 47 51.5
PAGOSA SPRINGS MAX	88 92	91 89 88 85 46 48 49 46	85 88 88 84 91 87	89 88 90 88 83 83 45 53 49 53 56 57	84 85 68 75 78 76 83 84 88 83 88 85 85.1 48 43 49 52 46 41 37 43 40 45 42 38 46.2
PALISAGE 1 S MAX MIN	95 100	99 99 99 96 68 59 64 65	99 96 94 98 98 101 1	00 99 97 94 90 91 64 66 60 62 63 60	94 96 92 81 86 86 90 95 95 92 91 92 91 94.4 60 61 61 55 48 54 57 57 58 59 60 59 56 60.3
PAONIA MAX		92 94 91 91 59 57 61 60	92 94 92 93 92 93	96 94 91 92 89 87 61 63 58 60 56 58	86 90 88 77 76 81 85 89 87 87 86 88 86 89.1 57 56 58 55 49 50 50 51 54 55 54 57 54 56.2
PARAOOX MAX MIN		102 100 100 98 57 58 59 61	98 97 96 98 102 104 1	00 102 97 93 93 88 60 60 59 60 60 58	94 92 88 77 80 86 93 95 91 89 90 92 95 94.4 55 55 58 52 55 48 48 48 50 50 54 52 45 54.6
PARKER 9 E MAX MIN		93 92 90 93 60 59 55 55	95 96 96 92 90 91	96 96 93 83 88 87 64 63 55 57 54 55	83 81 80 75 68 75 83 90 85 91 87 78 88 87.6 57 53 50 56 47 41 48 52 50 50 55 50 52 54.3
PLATORO OAM MAX MIN		78 75 72 69 39 42 42 40		78 76 74 73 69 72 37 40 37 43 41 43	73 67 60 67 67 65 72 67 72 72 71 75 75 71.8 38 35 40 43 34 34 28 31 29 29 34 30 28 36.3
PUEBLO WB AP MAX MIN		96 98 94 93 61 61 61 64		98 101 96 87 87 94 61 63 63 65 61 61	88 91 77 85 79 81 88 95 94 97 94 84 89 91.7 64 60 60 63 58 53 56 56 59 56 65 59 53 60.5
RANGELY MAX MIN		98 97 98 96 58 55 56 49		01 99 96 93 90 88 56 57 58 61 58 59	91 92 93 79 84 87 90 95 94 86 90 88 90 93.3 54 49 59 53 44 52 48 46 52 50 50 47 45 51.8
REO FEATHER LAKES MAX		79 80 80 80 46 50 50 50		79 79 75 79 79 76 51 43 50 50 54 42	68 67 68 65 60 64 68 75 76 72 72 73 74 74.7 49 46 47 45 48 41 47 46 51 53 54 48 38 47.6
RICO MAX MIN				84 80 75 72 75 43 48 48 45	78 76 63 75 74 74 78 76 79 74 73 79 80 42 42 43 46 36 34 34 35 35 37 38 40 36
RIFLE MAX MIN		96 96 96 95 49 56 63 55		97 95 96 92 86 83 54 59 59 58 60 59	90 92 91 80 83 84 89 92 91 90 89 89 90 92.0 53 50 50 57 46 47 45 47 53 51 53 49 43 52.5
ROCKY FORO 2 ESE MAX MIN		97 102 97 93 59 61 62 62		00 101 96 88 92 95 59 63 63 67 62 60	91 92 87 90 81 85 90 97 97 99 96 86 92 93.9 67 59 63 64 61 54 52 50 51 54 52 54 49 58.5
ROGGEN 2 S MAX MIN		96 92 91 92 57 55 55 52		98 96 95 86 93 92 60 57 54 59 54 55	88 85 84 90 79 79 85 94 93 93 92 82 87 90.7 61 53 51 55 54 45 50 45 51 48 54 50 45 52.8
RYE MAX	49 51 5	85 85 79 83 52 55 55 56	54 54 53 60 56 54	91 90 83 77 76 81 56 55 55 54 51 55	84 79 75 78 66 71 80 85 80 88 85 80 82 82.3 52 49 54 55 50 44 45 48 56 52 55 55 46 52.8
SAGUACHE MAX MIN	50 47 4	87 85 85 86 47 46 47 46	47 48 48 52 47 51	85 88 83 83 81 79 50 50 50 50 54 52 52	80 85 72 78 76 75 80 80 81 80 81 82 84 82.6 49 48 51 50 50 41 40 44 44 46 51 42 42 47.8
SALIOA MAX MIN SEOGWICK MAX	45 45 4	89 88 85 86 49 49 52 47	43 43 51 49 46 49	87 87 85 86 82 83 49 48 49 52 53 51	82 84 77 75 74 78 81 83 81 84 82 83 85 84 1 48 45 48 49 45 44 41 43 40 42 47 50 47 47.1
MIN	54 57 5	58 63 62 60	55 63 60 56 59 58	02 105 97 86 91 98 68 70 69 65 62 60	66 57 51 60 57 54 53 51 55 55 62 52 47 58.7
SPRINGFIELO 7 WSW MAX MIN STEAMBOAT SPRINGS MAX	57 60 6	92 92 94 91 60 65 61 64 88 87 90 88	60 58 62 59 65 61	96 97 97 87 83 90 61 66 64 62 64 58 92 89 89 88 87 78	90 86 78 75 79 81 86 93 95 97 93 88 88 90.0 64 60 60 59 58 50 53 56 62 59 63 59 50 60.0 82 84 85 74 70 71 80 85 85 80 78 77 80 84.3
MIN STERLING MAX	37 36 3	38 43 48 43 93 93 95 92	32 33 41 46 41 43	92 89 89 88 87 78 45 45 45 45 44 46 44 94 95 100 93 82 90	93 83 84 82 80 76 77 82 94 93 93 91 76 89.1
MIN STRATTON 3 NE MAX	50 53 5	53 61 60 57 91 97 94 94	58 59 55 60 59 58 6	62 61 57 62 60 58 99 99 97 87 83 92	66 57 53 61 58 53 52 48 54 53 53 55 44 56.5 85 92 83 76 75 76 82 90 95 98 95 84 90.1
MIN SUGAR LOAF RESERVOIR MAX	59 57 5	59 60 63 63 75 76 75 75	59 61 58 56 60 59	67 62 61 62 55 61 72 73 73 72 69 70	65 60 53 51 51 52 57 56 66 69 64 58 59.5 70 72 70 62 68 63 70 71 70 69 68 68 69 71.7
TACONY 7 SE MAX	36 39 4	43 44 43 40 95 98 94 96	39 41 44 43 38 43 4	43 43 40 43 46 45 99 100 91 89 86 92	44 40 41 45 37 36 36 38 38 36 42 39 35 40.6 88 88 78 80 76 79 85 93 93 95 94 81 85 91.0
TAYLOR PARK MAX	75 78 7	58 62 58 58 76 74 74 75	78 78 76 71 76 74	55 56 57 60 57 57 74 73 71 67 67 67	58 58 59 60 59 51 53 59 56 56 62 62 49 57.2 69 71 69 62 61 65 69 70 68 70 68 72 74 71.4
TELLURIOE MAX	82 85 8	42 44 41 41 87 80 80 83	85 81 79 84 86 86 8	43 43 46 44 42 44 84 80 83 69 70 74	47 39 42 45 38 34 36 36 36 37 43 39 33 40.6 80 81 70 70 70 70 77 81 80 74 76 82 80 79.0
TRINIOAO MAX	84 85 8	41 50 51 40 88 90 85 87	86 88 92 92 85 88 9	46 44 45   46 42 49   91 92 88 83 81 83 81 83 87 87 87	46 40 44 46 37 34 37 35 37 38 40 42 38 41.7 80 84 80 78 77 74 80 86 86 88 86 85 85 85.1 60 55 80 58 58 56 57 56 56 57 56 57 56 57 56 58 58 57 56 58 58 58 57 58 58 58 58 58 58 58 58 58 58 58 58 58
TRINIOAO CAA AP MAX MIN	87 86 9	56 56 61 60 92 95 90 93 58 63 64 59	92 94 95 93 92 93 9	57 61 60   58 57 56   94 94 91   87 84 89 62 62 60   60 60 57	60 55 58 58 53 54 50 52 53 54 58 55 57 56.4 82 88 76 82 77 76 83 88 90 90 87 84 89 88.2 59 56 58 58 55 57 52 58.0
TWO BUTTES 1 NW MAX	93 93 9	58 63 64 59 96 97 99 95 58 58 65 63	93 96 96 100 95 96 10	62 62 60 60 57 00 101 100 85 79 95 63 67 64 64 63 61	95 87 81 76 81 83 87 95 98 99 96 83 90 92.3 63 62 61 62 59 59 52 53 63 58 59 58 50 60.1
VALLECITO DAM MAX	86 88 8	89 87 83 84 49 49 54 47	83 87 88 85 90 85 8	88 88 89 83 82 81 48 47 51 51 55 53	84 83 66 73 80 73 80 82 83 84 80 87 85 83.4 48 45 52 47 44 41 40 45 44 45 47 48 43 47.5
min	77 77 9	7, 54 4/	77 77 71		

DAILY	TEMPERATURES
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COLORADO

CONTINUED																															AL	IGUS.	T 1958
																Day	Of M	onth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAGON WHEEL GAP 3 N	MAX MIN	78 31	80 33	85 39	84 42	83 44	77 38	80 36	82 38	83 37	84 42	78 41	82			81 42	81 47	75 45	75 47	74 47	72	77 42	60 46	71 37	70 33	73 31	74 34	77 32		77 35			
WALGEN	XAM N1M	79 32	83 33	84 35	82 37	75 40	82 40	82 30	87 30	85 40	78 43	83 37	85 35			80 40	78 40	80 39	75 51	72 47	76 35	75 35	67 46	62 40	65 39		78 33	78 44		74 44		75 28	77.9 38.3
WALSENBURG POWER PLANT	MAX	87 50	88 54	9 2 5 5	94 60	88 58	91 60	89 57	92 56	95 56	92 55	88 57	89 58		94 58	92 59	84 57	84 55	89 61	83 58	86 53	81 59	80 59	74 52	78 48		89 52	90 60		90 59		88	87.5 55.9
WATEROALE	MAX	89 46	92 47	93 47	94 52	90 50	93 48	95 47	96 51	97 51	96 54	94 55	91 56	93 50	95 52	89 57	84 59	90 55	89 54	83 53	88 54	83 49	78 52	72 49	75 47		9 4 45	90 55		94 61	90 45		89.4 51.0
WESTCLIFFE	MAX	75 40	86 40	88 37	88 41	82 48	85 41	86 50	86 40	89 46	85 44	84 45	85 44		89 44	86 45	80 48	78 49	78 47	80 45	80 44	75 46		78 40	70 39		81 42	82 39		82 48		85 35	82.3 43.2
WETMORE 2 S	MAX	87 52	90 58	92 57	95 53	89 57	92 57	90 59	95 60	95 55	92 57	90 57	89 58		94 58	93 59	86 57	83 55	88 57	81 57	84 51	75 55	82 55	74 51	75 48		87 53	87. 54		88 58		87 48	87.9 55.9
WRAY	MAX	87 55	92 56	94 58	96 62	95 61	90 60	96 54	97 63	95 54	95 57	92 57	98 57	101 56	100		82 61	92 57	93 60	83 67	87 58	80 51	87 59	75 57	74 51	85 51	97 47	95 54		91 57			90.9 56.3
YUMA	MAX	90	91 57	93 62	93 60	94 63	90	95 55	98 61	94 56	96 58	90 59		102		96 62	82 62	88 62	93 61	87 67	85 57	81 51	87 61	77 58	76 52	86 51	96 50	97 51	97 55	95 57			90.9 57.9

# EVAPORATION AND WIND

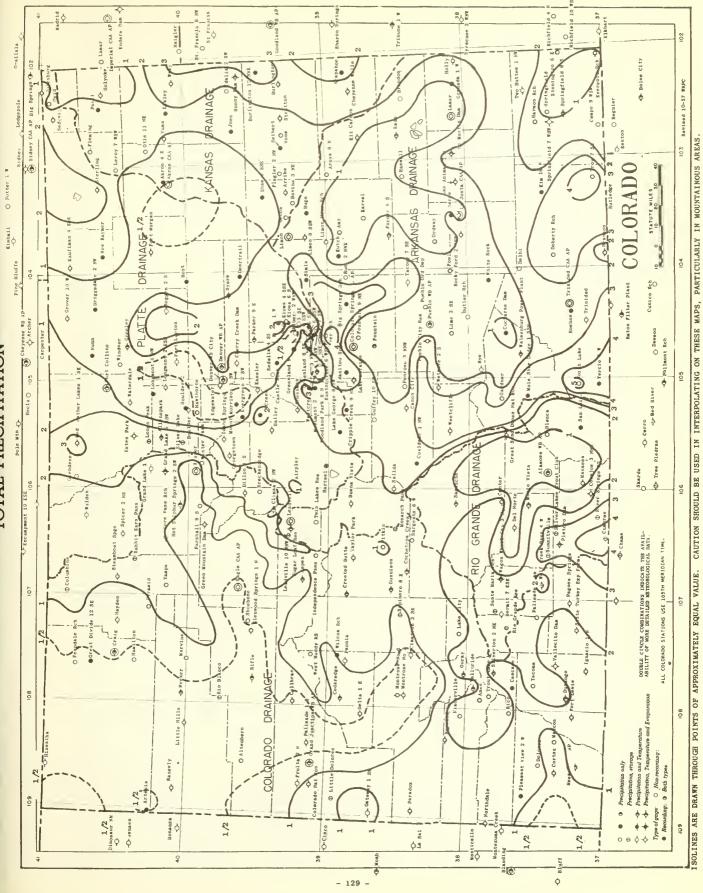
																1	Day o	í mor	nth.														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
AR80LES	EVAP WIND MAX MIN	.35 46 91 55	. 26 13 89 50	.38 * 94 59	.44 75 94 61	.13 47 89 59	.30 35 88 59	.24 42 87 56	.32 52 88 59	.30 34 89 59	.30 39 86 58	.30 37 89 57	.30 39 89 59	.30 56 93 59	.35 57 89 65	.38 44 81 60	- 38 78 50	19 85 61	.30 22 85 64	. 25 48 77 60	28 76 61	. 41 16 74 60	53 71 62	.33 46 89 52	. 24 49 83 51	.27 46 81 48	. 23 17 82 62	.25 68 87 67	.35 16 87 63	. 27 46 89 63	. 30 20 89 60	.30 24 89 50	8 9.36 1170 85.7 58.4
SONNY DAM	EVAP WIND	.39	.29	.33	.44	.37	.34 79	.30 118	.35 103	.35 96	.37 87	.32 47	.31 45	. 35 59	. 49 125	. 44 96	.42 116	. 13 65	.31 139	.36	. 15 51	.34	. 29 96	.35 183	. 28	.11 100	. 39 65	. 46 106	. 41 59	. <b>46</b> 93	.35 76	.37 89	10.62 2729
CLIMAX 2 NW	EVAP W1ND MAX MIN	.23 39 74 37	.24 37 77 42	. 29 45 76 45	.15 34 70 44	. 22 33 79 44	. 25 42 79 45	. 30 29 78 42	.30 29 79 42	.18 45 80 44	* 20 68 44	. 20 26 76 40	.18 34 74 45	. 43 34 74 43	.15 32 71 45	.17 28 70 45	.01 22 70 44	.16 18 65 46	.20 17 64 46	. 09 25 71 44	.08 37 72 42	.11 24 71 43	.03 24 67 47	.12 26 60 37	.10 32 59 34	.17 45 66 34	.21 39 70 38	.13 17 61 39	. 13 34 59 38	.11 32 81 41	. 23 51 70 41	.15 25 71 36	5.32 975 70.4 41.8
CONEJOS 3 NNW	EVAP	10	.10	. 18 21	.02	.11 10	. 08	.21	.22	.14	. 47 19	. 15 33	. 20	.24	. 10 13	. 25	.09	. 27 5	.04	. 25 19	.06	. 19 0	.20	.19 31	.08	.19 16	.10	.20 1	. 45 7	.11	. 17 8	. 01 39	8 5.24 365
ESTES PARK	EVAP	. 28	. 28 39	. 25 36	. 27 40	.17 42	. 25	. 28	.30 37	.33 47	. 28 45	. 18 35	. 23 34	. 23 35	.14 49	. 17 33	. 18 39	. 20 31	. 02 75	. 26 22	.11 41	.30 44	.16 65	. 07 37	.10 35	.18 43	. 26 38	.25 47	. 20 60	.22 70	.33 83	. 25 44	8.73 1374
FORT COLLINS (a)	EVAP WIND MAX MIN	. 26 24 84 68	.24 14 86 70	.23 13 88 71	.26 23 82 71	.22 18 85 70	.24 16 86 71	. 23 11 85 71	. 26 15 86 70	. 29 15 87 71	.30 39 86 72	29 87 71	.22 16 87 73	. 29 20 84 73	.30 22 81 72	. 22 31 83 71	.17 21 86 71	. 22 19 86 72	. 21 21 81 73	.13 18 80 71	. 22 29 82 69	. 19 21 82 69	. 15 41 72 69	.15 31 75 65	.17 40 78 64	. 23 37 78 65	.25 17 80 66	.17 21 77 68	. 11 14 77 66	. 18 24 79 67	. 29 59 77 65	. 48 29 78 65	8 7.11 748 82.1 69.4
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	. 58 133 87 55	.65 131 88 55	.57 125 88 57	.62 99 91 54	. 59 191 92 58	.55 90 94 62	.68 110 93 56	.63 120 91 56	. 46 103 91 61	.60 183 92 63	.66 99 91 61	.67 116 92 61	. 69 149 91 63	.72 142 90 63	. 59 154 91 63	. 55 144 91 62	.45 152 88 62	.36 96 86 64	. 48 89 90 62	.47 90 91 60	.61 158 89 58	. 27 92 84 59	.31 66 85 56	. 40 92 85 58	.50 91 87 57	. 49 110 - -	.62 97 -	. 47 119 - -	.54 165 -	.45 86 -	. 48 95 -	16.71 3687 89.5 59.4
GRANO LAKE 6 SSW	EVAP WIND MAX MIN	. 29 93 79 44	.31 64 81 45	.11 77 80 46	. 25 81 77 50	.22 102 76 51	.33 96 75 46	.36 89 76 46	.34 79 81 48	.34 86 82 46	.32 90 77 52	.21 63 80 47	. 29 72 81 49	. 23 92 78 49	.16 102 69 48	. 24 69 81 45	.03 84 77 51	.25 82 77 47	. 19 100 75 51	. 12 69 73 52	. 29 75 74 45	.21 77 74 47	.15 91 71 51	. 23 76 60 49	.11 91 60 42	. 26 78 72 43	.16 69 74 42	.25 84 72 43	.22 114 70 45	.22 91 75 45	. 25 140 77 45	.32 94 79 39	7.26 2670 75.3 46.7
GREEN MTN DAM	EVAP	.16	. 27	.32	. 22	.23	. 25 29	. 28	.30	.35 36	.30	.20	. 27	. 29	.21	.22	. 25	.32 38	.13	.15	.22 37	. 23 29	.15	. 09	. 16 37	. 18	.20	.25	. 19 43	.12	. 22	. 23 49	6.96 1103
JOHN MARTIN OAM	EVAP WIND	. 43 92	. 29 34	.33	.45	.41 55	. 28 56	.34	.35	.39 50	.37 37	. 27 37	.36	.36	.34	.38 74	.32	. 27 50	.37	. 46 56	100	.30 27	. 19 127	. 25 53	. 22 75	.30 62	. 29 53	.26 30	.32	. 38 53	.38 100	.33	810.32 1791
MONTROSE NO 1	EVAP	.34	.36 19	.33	. 41 42	.24 33	. 39 38	.40 33	. 36 33	. 28 31	. 39 39	.34 39	. 41 23	.38 29	.37	.31 35	. 26 41	. 24 31	. 25 28	.23	.30	. 23 24	. 16 28	. 25 31	. 26 25	. 27 23	.30 16	. 23 27	. 16 16	.33	. 27 21	.34	9.39 881
PLATORO DAM	EVAP WIND	.20	. 23 20	.22	.13	. 20 20	. 08	.14 20	.13	. 23	.20	. 43 40	.21	.15 10	.14 20	.08	* 34	*	. 45 50	.17	.08	.05	.08	. 13 30	.15 40	.20 30	. 16 30	. 12 20	.22	. 16 50	. 18 30	. 26 40	5.18 890
PUESLO CITY RES	EVAP WIND MAX MIN	.30 80 79 49	.33 60 83 46	.31 50 78 50	.30 70 80 48	. 29 80 79 51	.31 40 77 52	.23 70 81 53	.30 40 81 51	.36 70 82 48	.30 50 84 47	.34 110 82 51	.19 30 77 51	.30 40 81 51	. 28 70 83 51		.30 90 85 53	- 60 81 51	.19 50 76 52	.33 80 83 52	.38 50 80 50	.31 90 76 52	. 17 40 75 53	.23 60 78 47	.15 70 69 45	.17 50 79 46	.24 * 79 46	.30 90 79 46	.24 40 79 45	.32 70 82 48	. 25 60 80 48	.31 90 73 43	
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.30 124 90 59	.25 73 90 60	.44 82 90 61	. 41 152 88 63	. 41 99 90 63	.34 93 88 65	.32 99 91 63	.43 89 90 61	. 49 89 90 60		. 43 82 88 60	.38 75 89 60	.40 63 92 62	.49 83 91 65	90	.30 114 89 64	.27 84 82 66	.38 117 89 59	.38 113 92 62	. 45 118 90 63	. 28 84 87 63	. 21 165 80 61	.30 163 80 60	. 29 60 85 55	83	. 40 97 86 56	.42 109 90 57	.51 87 88 59	. 42 107 84 58	. 53 158 82 58	93	11.88 3179 87.6 60.4
SUGAR LOAF RES	EVAP	. 32 18	.09	.39	. 10 28	.17	.24	.10	.12	.37 26	.05	. 09	.13	. 14 21	.24	. 17 10	.02	.02	.02 12	. 26 25	.08	. 19 46	. 06 25	,13 27	. 15 25	.14 26	. 10 33	. 17	. 28	.14	.07	. 26	4.81 705
VALLECITO OAM	EVAP	. 25	. 25	.23	. 26	.13	. 17	. 22	.25	.24	.18	. 24 21	. 22	.21 19	. 26 14	.22	. 22	. 24	. 24	.22	. 15	.04	. 07	. 19	. 15	. 19	. 24 15	. 20	. 18 11	. 18	.23	. 28	6.35 393
WAGON WHEEL GAP 3 N	EVAP		. 26	. 42	. 28 42	. 15 28	.06	.20	.23	. 27	. 29	. 15		.35	.15 28	. 12		. 20	.10 25	.15	.12	.15 18	. 05 33	. 20	. 19 42	.24	. 20 27	. 11 30	. 21 35	. 16 35	. 20 38	. 27	6.07 1056

| WIND | 30 | 27 | 45 | 42 | 28 | 23 | 35 | 42 | 28 | 21 | 35 | 41 | 35 | 41 | 40 | 28 | 30 | 22 | 42 | 25 | 41 | 21 | 18 | 33 | 38 | 42 | 48 | 27 | 30 | 35 | 35 |

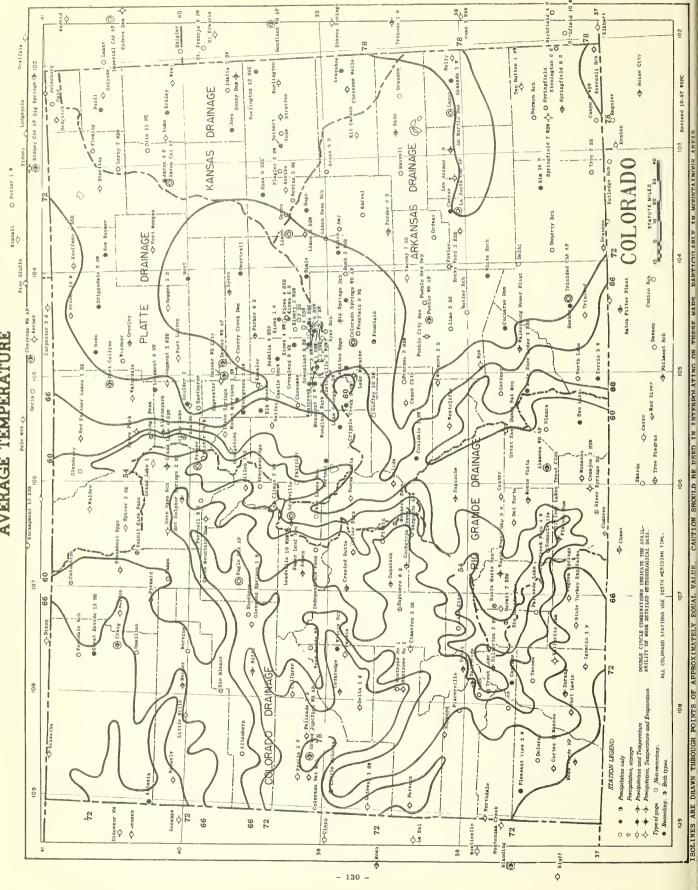
MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET 8Y 3 FEET.

# TOTAL PRECIPITATION



# AVERAGE TEMPERATURE



RPORT	COUNTY	DRAINAGE	片							NO.							IME A		
IRRORT		DR.	LONGITUDE	ELEVATION	TEMP.	ABLES	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	<u></u>	PRECIP	T.	OBSERVER
		1	103 10 105 52 105 32 108 23 107 55 103 39 102 11 107 25 103 06	4582 7536 8500 5690 8701 5420 4013 6175 5100	MID M SP	7 P		ORY LAND FIELD STA U S CIVIL AERO ADM U S WEATHER BUREAU CHARLES JENSEN ORVILLE C ALTEMBERN WEST COLO POWER CO BEN H MARSHALL JOSEPH H PFOST MRS BETTY M SEIBEL CLARK WRIGHT	KAUFFMAN & SSE KIM 16 N KIDMA 1 W KIDMA 4 SSE KIDMA 4 SSE KIDMA 4 SW KIT CARSON KUTCH LA JUNTA CAA AIRRORT LAKE CITY	4581 4584 4585 4587 4603 4684 4720	WELD LAS ANIMAS ELBERT ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSOALE	4	40 50 37 27 39 21 39 17 39 18 39 16 38 46 38 55 38 03 38 03	103 56 103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19	5250 5240 6350 6400 6550 6600 4284 5850 4188 8890	6P MID	SS 6P 6P MIO 9A		THYRA NELSON ROBERT L RLATT US SOIL CON SERVICE CHARLEY R DIERKS MERLE E HENRY YELDS RAISBECK JOSEPH J ZIMMERNAN MAS R L PLICKINGER U S CIVIL AERO ADM
RANCH C	0354 MOFFAT 0370 RITKIN 0437 EL PASO 0454 RARK 0712 EL PASO 0770 COSTILLA 0834 YUMA 0843 BOULDER 0848 BOULDER	4 39 24 1 38 52 5 37 26 3 39 38 4 40 01 4 40 01	105 29 104 19 105 31 102 11 105 16 105 16	7232 7733 6035 7503 3746 5400 5404	6P 5P 5	6 P 8 A 5 P 2 M 7 A 7 =	н	MRS GLADYS E CADY VERLIN E RINGLE RALRH J AYER U S FOREST SERVICE ARTHUR H NUTT LIMBEL J HUDSON U S BUR RECLAMATION THOMAS L RALATT CITY OF BOULDER	LAKE GEORGE 8 SW LAKE MORAINE LAMAR LAS ANIMAS I N LEADVILLE 1 LEADVILLE 10 MNM LEROY 7 MSW LIME 3 SE LIMON 8 SSW LIMON 8	4750 4770 4834 4884 4884 500 501	EL RASO RROWERS BENT LAKE LAKE LOGAN RUEBLO LINCOLN	444444444444444444444444444444444444444	38 49 38 04 38 04 39 15 39 17 40 29 38 07	102 37 103 13 106 18 106 28 103 01 104 35 103 43	3642 3892 10177 11000 4390 4900 5340	5P 11P	5P 11P VAS 8P 8A 6P	н	CHARLES J DAVIS COLO SPOS WIR MORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN PELT S SAMUEL C JONES ALBERT LINOSTROM MARY WYAIT FEED H GROVE MRS D A BELL
NW 0	0895 KIOWA 0898 LAS ANIMAS 0999 SUMMIT 0945 WELD 1071 CHAFFEE 1121 KIT CARSON 1126 KIT CARSON 1137 RUEBLO	1 38 27 1 37 01 2 39 29 4 40 39 1 38 50 3 39 18 3 39 28 1 38 00 4 39 42	104 13	5280 3925 6292 9579 4875 7800 4250 4850 5202	5R 5	8 A 5 P 5 P	ен	IRA M FREEMAN MRS ELSIE E MHITE CHARLES S MITCHELL HELEN E RICH U S FOREST SERVICE LLOYD R SWEDHIN RALPH C BINARD SHIRLEY M JAMES MRS WINIFRED ORR M L BEST	LIMON MASS RANCH LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NH LONGS PEAK MANASSA MANCOS MANITOU SRRINGS MARVINE	504d 5048 5116 5121 5141 5322 5327 5352	MES A RIO BLANCO BOULDER BOULDER LARIMER CONE JOS MONT EZUMA EL PASO	224442	38 56 40 00 40 10 40 15 40 17 37 11 37 21	103 44 108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35	5450 6700 6200 4950 5000 9000 7700 7035 6606 7200	6 P 8 A 5 P	84 VAR 5P 9A 6P	Б Н Б	MRS ERNA T MASS S FRANK A SHUGER COLO GAME > FISH OEP GT WEST SUGAR CO JOHN L NELSON S U S WEATHER BUREAU JAMES D CHARMAN MAS ESTHER M BELL MARRY KLIEVER GUY M STEALEY
DAM 1	1294 FREMONT 1384 LA PLATA 1401 DOUGLAS 1440 DELTA 1458 SAGUACHE 1528 JEFFERSON 1539 OTERO 1547 ARARAHDE	5 37 45 4 39 13 1 38 06 4 39 39 3 38 49	105 17 103 30 104 51	8853 6250 6175 7668 6875 4072 5649	5P 5	10 50 50 50	H C H C	CLIFFORO E FISHGAB MADORN PENITENTIARY WEST COLD ROWER CD US SOIL CON SERVICE PHILIP R AUST WILLIAM B SUTLEY SUPT CHEESMAN RES SIMON B SCHULTZ CORRS OF ENGINEERS CITY WATER OERT	MEEKER MESA VERDE NAT RARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W MORRISON 1 SW MULE SHOE LOOGE 1 SSE NEH RAYMER	5531 5695 5706 5717 5722 573 576 5819	MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL RASO JEFFERSON HUERFANO	2 1 4 1	37 12 38 31 37 35 38 29 38 29 39 05 39 39 37 35	107 54 108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50	6242 6960 1302 7665 5830 5830 7400 6000 8800 4952	55 58 8A 78 5P	8.A	E H	R G LYTTLE JR PARK SUMERINTENDENT EARL J MILLIGAN U S BUR RECLAMATION COLD CONSEMY BOARD UNCOMPANGRE V W U A U S FOREST SERVICE LAWRENCE M KNOLLE JOHN A ZEMBER RACHEL E BARKER
MON 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	166d EAGLE 1693 FREMONT 1713 GUNNISON 1741 MESA 1772 MESA 1778 EL PASO 1792 ROUTT 1816 CONEJOS	2 38 26 2 39 14 2 39 06 1 38 49 2 40 51 5 37 08 2 37 21	105 47 106 46 107 56 108 44 104 42 106 56 106 02 108 34	6525 8000 6350 5780 5173 8699 7900 6177	8A 8 5P 5 5P 5 MIC MI	6 4P	H HJ	CARL E MC MILLEN HIGH ALTITUDE DBS R L BANTA HARDLO F KREUGER TED A SMITH SURT COLD NAT PARK U.S WEATHER BUREAU U.S WEATHER BUREAU WILLIAM MOARNALL MONTEZUMA VAL IRRIG	NORTHDALE NORTH LAKE NORWHOD NUNN OROMAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS PALISAGE 1 S	599 601 602 6131 6192 6203 6225 6258	LAS ANIMAS SAN MIGUEL WELD CROWLEY WASHINGTON OURAY SEDGHICK ARCHULETA	1 1 2 - 2	37 13 38 08 40 42 38 13 40 16 38 01 40 57 37 16	109 02 105 03 108 17 104 47 103 45 102 51 107 41 302 22 107 01 108 21	6492 8800 7017 5185 4300 4500 7720 3531 7118 4740	5R 6P 5R 5R	5P 6 6 7P 5P 8A 5P 5P	н н	MRS I F SHUTT GLEN C COEN EO JOSEPH LLOVD A GIFFIN TWIN LKS RES * CANAL E E LINDGREN IVAN A AMBROSIER GT WEST SUGAR CO GLEN O EDOMONS PUBLIC SERVICE CO
9 NW 11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1959 GUNNISON 1978 TELLER 2040 HUERFANO 2046 CONEJOS 2162 ARAPAHOE 2178 LAS ANTMAS 2184 RIO GRANDE 2192 DELTA	5 37 01 4 39 37 1 37 38 5 37 40 2 38 45 4 39 46	104 36 106 27 104 03 104 01 106 21 108 03	5183 5090 7884	5P 5	R	c	GLENN F JORDAN MARY A YELENICK MILLIAM M SNARE ARCH CRISP ISIDRO VALDE 2 EVERITY L DAVIS EVERITY L DAVIS LYNN K MODOS K D PRESTON U S WEATHER BUREAU	PALISAGE LAKE 2 SSE RAOLI PAONIA PARADOX PARKER 9 E PARSHALL 9 S PENROSE 3 NHW PITKIN PLACERVILLE PLATORD DAM	6299 6306 6315 6326 6342 6410 6513 6524	PHILLIRS OELTA MONTROSE ELBERT GRAND FREMONT GUNNISON SAN MIGUEL	2 1 2	40 36 38 52 38 22 39 31 39 56 38 27 38 36	102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03	7721 3800 5685 5300 6300 7960 5530 9200 7322 9826	5P 7P 5P	5P 5P 5P 5P 3P 86P 5P	H H	MEST J CARLIN OSCAR W LONN TEO S CRAMFORD CHALMER M GARRER LOUIS D RUGGLES JONAS A RUSS'ELL REAVER PARK CO ROBERT A RAY MARY F MC CLUER U S BUR RECLAMATION
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2281 SUMMIT 2312 LAS ANIMAS 2320 MONTEZUMA 2432 LA PLATA 2446 KIOWA 454 EAGLE 2494 EL PASO 2496 EL PASO	2 39 36 1 37 23 37 28 2 37 17 1 38 29 2 39 39 4 39 05 4 39 06	104 36	5221 8900 4800 6972 6550 4258 6497 7250 7270 7000	6 6 5 6 6 5P 5 MI H M I	P 0 0	СН	U S WEATHER BUREAU RAYMOND D WAILES MAS MA CROWDER LLDYD C PYLE MALCOLM R DAYTON MILLARD C ROBERTS U S CIVIL AERO ADM CARL R GUY WHOM T KELLY RALPH H EVANS	PLEASANT VIEW 2 W PUEBLO MB AIRPORT PUFBLO CITY RESERVOIR PUEBLO ORDNANCE OEPOT PYRAMIO RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICO RIFLE	6740 6743 6763 6797 6811	PUEBLO PUEBLO PUEBLO ROUTT ROUTT ROUTT	2 2 4 2	38 17 38 18 40 16 40 23 40 05 40 48 37 41	104 39 104 21 107 07 106 40 108 47 105 36 108 02	7000 4639 4687 4680 8000 9340 5216 8363 8842 5400		7A 6P VAR	E HJ	DON M CLEVER U S MEATHER BUREAU COL MTR CONT BOARD MISS OPAL J RICKMAN RALPH B HINTER U S MEATHER BUREAU TOWN OF RANGELY MAS BURNETT MC CARTHY CHARLES M ENGEL MRS L M THOMPSON
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2535 YUMA 2557 JEFFERSON 2597 ELBERT 2597 ELBERT 2598 ELBERT 2600 ELBERT 2601 ELBERT 603 JEFFERSON	4 39 46 4 39 14 39 12 39 10	104 40 102 29 105 03 104 35 104 30 104 34 104 32 104 34 104 37 105 20	7600   3900 5450 7025 6750 7220 7210 7200 7200 8443	5P 5 5 9	P	c	MRS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY HUGH MUN DY	RID BLANCD RID GRANDE RESERVOIP RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7050 7094 7167 7187 7287 731 7337 7370	MINSOALE CONEJOS DTERD WELD EL PASO PUEBLO SAGUACHE CHAFFEE	5	37 43 37 05 38 02 40 09 38 52 37 55	107 16 106 16 103 42 104 23 104 05	7200 9495 8562 4178 4733 5800 6790 7697 7050 7300		VAR	ннн	S U S MEATHER BUREAU S SETH E TANKERSLEY S U S FOREST SERVICE COLO EXP STATION MILLIAM C GIBSON ROBERT B RAPP JAMES MC FARLAND CLAPENCE R ICKES CMAMBER OF COMMERCE M O L GALLEGOS
W 2 H 2 H 2 2 2 2 2 3 3	7795 JEFFERSON 2803 BACA 8814 PARK 8880 MOFFAT 9332 KIT CARSON 2944 LOGAN 2997 LINCOLN 0005 LARIMER 0016 LA PLATA		107 39 103 05 102 50 103 41 105 05	7525 7300 3576 10000 7000 5000 4250 4739 5004 7610	6P 6 A 4 7 6	PRPAP	Н	J C EVERSOLL US FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN B SAVAGE COLORADO STATE UNIV FT LEWIS A + M COL	SANTA MARIA RESPRVOIR SAPINERO 8 E SARGENTS 6 W SCOALIA 4 SSE FEDOMICK SEIBERT SHAW 6 SSE SHOSHOME SILVER LAKE SILVER LAKE SILVER LAKE	7455 7461 7510 7513 7519 7557 7618 7648	GUNNISON SAGUACHE DOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELD BOULDER	22443324	38 28 38 24 39 23 40 56 39 18 39 27 39 34 40 02	107 07 107 10 106 28 104 58 102 31 102 52 103 19 107 14 105 35 106 24	9706 7800 8125 6100 3583 4705 5157 5923 10200 9300	5 P	SA SP SP OP VAR	н	KENNETH E OABNEY U S WEATHER BUREAU JOHNE HICKS CARROLL HIER LD MUNSON GEORGE R SIMON GEORGE R SIMON GEORGE R SCHOONOVER PUBLIC SERVICE CO CITY ENGINEER S L TROUT CLUB
3 3 3 3 3 3 3 3 3.	3038 MORGAN 8063 EL PASO 9068 EL PASO 9079 OTERO 9113 GRANO 9146 MESA 9222 HUERFANO 9246 MESA 9258 LINCOLN	4 40 05 4 40 15 1 38 40 1 38 47 1 38 82 2 39 57 2 39 11 1 37 46 2 38 40 3 39 17	103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59	4321 5546 5960 4338 8560 4600 6995 4562	8 h 8 7 VA 7 OP 6 P 6 P 6 P 6 P 6 P 6 P 6 P 6 P 6 P	44840000	н	GT WEST SUGAR CO A E DRCUTT RAY SHONTS RAY SHONTS ROHALD R TUCKER SOTHER S STEELE BURGIN FRED G WAGGONER MRS M S HUBBARD A O MILEY	SILVERTON 2 NF SIMLA SPICER 2 NE SPRINGFIELD SPRINGFIELD 7 MSW SPRINGFIELD 6 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON	7664 7848 7862 7866 7867 7928 7936	ELBERT JACKSON BACA BACA BACA ARCHULETA ROUTT	1 1 2 2 4	39 09 40 28 37 24 37 23 37 17 37 13 40 30 40 37	107 40 104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 11	9415 6050 8350 4395 4575 4500 6900 6770 3939 3805	6P	6P	H H H	WESTERN COLO PWR CO US SOIL CON SERVICE IRENE ME GOMAN HERBERT O MANN ES COLO BRCH EXP STA U S FOREST SERVICE MRS NAOINE FORD R MAYNE LIGHT GT WEST SUGAR CO LEE TWYFORD
NGS 1 N 3 CH 3 N WA AP 3 N 3 SSW 3 IZ SE 3 NES NM 3	134 0 LARIMER 1359 GARFIELD 1423 GRAND 1477 PROMERS 1488 MESA 1496 GRAND 1500 GRAND 1503 MOFFAT 1541 ALAMOSA	4 39 42 4 40 48 2 39 34 2 40 09 1 38 04 2 39 07 2 40 16 2 40 11 2 40 42 5 37 43	105 43 105 53 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31	8570 B270 5823 7602 3500 4849 8576 8288 6900 8120	5P 5 5P 5 M1 MI 5P 5 3P 3	P 5P 3P	H H H	CLOSED 6/30/58 RADIO STATION KGLN MRS J M HONNHOL2 CLYDE B KENNEDY U S WEATHER BUREAU US NAT PARK SERVICE US BUR RECLAMATION FRANK A BOCHMANN GREAT SAND DUNES NM	STRATTON 3 NE SUGAR LOAF RECERVOIR SUMMITVILLE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 M TRINIDAD TRINIDAD TRINIDAD TRINIDAD	8064 8092 8154 8157 8184 6204 8220 8429 8434	LAKE RID GRANDE LA PLATA PUEBLD GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS	1 5 2 1 2 2 1 1 1	39 16 37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 15	106 22 106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20	7300 5000 9206 8756 8040 6030 5746	5P 5P 6P	/AR 3P 5P 5P 6P 5P	E H	ARTHUR PAUTLER JOHN SODIC U S WEATHER BUREAU JAMES J HOSNER JOHN M HATSON UNCOMPANGRE V M U A HARRY B MRIGHT JUANITA G TORRES CITY OF TRINIDAD U S CIVIL AERO ADM
E 3: E 3: N OAM 3: 3: 3: 3: 3: 3: 3:	1979 EL PASO 1584 DOUGLAS 1592 SUMMIT 1643 WELD 1656 FREMONT 1662 GUNNISON 1738 MOFFAT 1738 ACA	4 40 26 4 39 08 4 39 16 2 39 53 4 40 52 1 38 41 2 38 33 2 40 22 1 37 29 4 39 02	102 41 105 48	4648 7350 8725 7740 5076 8200 7694 6230 4600 8856	4P 4 6P 6 6P 6 6	P P P A P P	е н н с н	U S BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH ONEN S WHIPP MRS ETHAL M JOROAN W W HARMON BESSIE C MANLIN	TROUT LAKE TROV 7 SE TWIN LAKES RESERVOIR TWO BUTTES 1 NM VALLECITO DAM VONA MAGON WHEEL GAP 3 N MALDEN MASSENBURG POWER PLANT WATERDALE	8468 8501 8510 8582 8722 8742 8756 8781 8839	LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER	3 5 4 4	37 05 39 05 37 34 37 22 39 18 37 48 40 44 37 37 40 25	103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 48 105 12		7A 5P 5P	7A 7A 5P 5P 5P		WEST COLD POWER CO CECLL SHANNON TWIN LAKES CANAL CO LINCOLN R NUTT U S BUR RECLAMATION RAY L FORO G A MINTZ D M DOMOHOE WALSENBURG UTILITIES R H BOOTHROYO
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	PASS 2 SM	0343   CHEVENNE   0344   MINTON   0354   MOFFAT   0354   MOFFAT   0354   MOFFAT   0354   MOFFAT   0354   MOFFAT   0354   MOFFAT   0354   MOFFAT   0354   MOFFAT   0355   MOF	034   CHEYENNE	034   CHEYENNE   1   38 59   103 00   105   10	OSAS   CHEENENE   1   18   59   103   00   3100	03-8   CHEYNNE   1   38   59   10   00   10   5100   10   5200   10   10   5200   10   10   5200   10   10   10   10   10   10   10	03-3   CHEYENNE   1 39 59   103 00   100   75	0.94   CHEFTENNE   1   38 99   100 00   5100   79   10   10   10   10   10   10   10   1	O.S.   CHICADA   3, 9, 50   30   30   30   30   30   30   30	CALL PRINCIPLE   CALL	0.54   CHECKAR   3   3   5   1   1   1   1   1   1   1   1   1	ONL COTTON   1	0.00	AND CREETING 19 20 1 19 20 10 10 10 10 10 10 10 10 10 10 10 10 10	AND SECRETARY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND COSTAND 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14. 1 OCTOBER   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LACE STOPPOWER 19 18 10 10 10 10 10 10 10 10 10 10 10 10 10	SAME SECTION 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months wil**l be carried in the June issue of this bul**letin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the**"S**easonal **S**nowfall<mark>"</mark> Table include snow and sleet. Entries of snow on ground include snow, sleet,and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5;00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY-CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 2., D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.





### U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU F. W. REICHELDERFER, Chief

### CLIMATOLOGICAL DATA

COLORADO



SEPTEMBER 1958
Volume LXIII No. 9



				Tem	perat	иге								P	recipi	itation			l .,		
	Average Maximum	Average Mınımum	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	Max	32° or No DO	in	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth 150 on Ground 140	Date	10 or More	50 or More	or More
PREMANSAS DRAINAGE BASIN  PRAMSON PUENA VISTA ANNON CITY OLO SPRINGS WB AP BELHI EADS LVERSOLL RANCH OPDER 8 S DULY AMM BIT CARSON JUNTA CAA AP AMAR LEAD ANIMAS 1 N LEADVILLE LIMON 8 SSW LIMON 8 SSW LIMON 90 MMENT 2 W FELLO WB AP FECKY FORD 2 ESE HISH 2 NNE TYE ALIDA LPINGFIELD 8 S UGAR LOAF RESERVOIP LACONY 7 SE FINIDAD TRINIDAD CAA AP TWO BUTTES 1 NW WALSENBURG POWER PLANT WESTCLIFFE WETMORE 2 S DIVISION COLORADO ORAINAGE BASIN	80.7 76.5 81.6 81.1 84.9 85.3 86.6 84.1 84.6 84.9 90.2 76.7 82.8 86.2 86.2 76.9 76.6 83.1 80.3 80.3 80.3 80.3 80.3 80.3 80.3 80.3	50.6 39.3 53.1 47.0 50.8 157.2 48.0 53.9 55.3 55.0 55.0 55.0 52.2 34.7 46.1 44.1 48.0 73.9 45.7 44.1 48.0 73.9 15.0 65.0 74.0 74.0 74.0 74.0 74.0 74.0 74.0 74	65.7 57.9 67.4 62.6 67.9 68.7 71.9 66.1 70.0 70.0 71.2 50.1 63.1 64.3 57.9 69.3 64.3 67.3 M 66.0 69.3 64.3 67.3 M 66.0 66.2 66.2 66.2 66.2 66.2 66.3 66.3 66.3	2.1 0.3 0.6 1.2 2.2 0.5 0.8 1.1 2.8 2.6	944 855 92 92 92 96 101 100 103 101 99 100 102 777 94 90 88 86 87 97 72 97 97 92 88 89 97 97 97 92 88 89 89 89 89 89 89 89 89 89 89 89 89	1 2 2 2 2 1 2 2+ 11 2 2+ 2 2 2 1	34 20 26 17 36 30 36 21 37 30 42 30 35 27 35 30 37 37 27 37 17 23 16 31 30 41 30 51	81 207 59 123 58 58 28 78 26 55 26 441 168 61 39 11 135 21 148 534 445 55 21 148 546 546 546 547 547 547 547 547 547 547 547 547 547	0 2 2 111 12 10 9 12 17 0 0 6 8 1 2 1 0 0 6 8 1 2 2 8 2 0 0			.12 .58 .63 .38 .44 .70 .01 .06 .10 .11 .23 .42 .57 .35 .63 .63 .10 .20 .10 .50 .21 .26 .21 .26 .21 .26 .21 .26 .27 .27 .27 .27 .27 .27 .27 .27 .27 .27	65 76 13 21 07 .97 .05 58	1.02 .57 .77 .355 1.32 .77 .44 .10 .22 .44 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25	11 30 16 16 16 16 16 16 16 16 16 16	.00			11 2 2 3 3 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
ALTENBERN ARBOLES ASPEN CEDAPEDGE EIMARRON 3 SE **CLIMAX 2 NW OCHETOPA CREEK AM OCHEDPA CREEK AM OCHEDPADO NM ODTEZ -AIG -ESTED BUTTE BUILTO 1 S OURANGO FACILITY SW LENWOOD SPRINGS 1 N OOPE PASS RANCH PAND JUNCTION WB AP //P GRAND LAKE 6 SSW AREEN MOUNTAIN DAM JUNISTON INTERPRETATION INTERP	77.6M 78.2 71.6 78.0 77.2 77.9 77.2 78.9 78.2M 79.1 75.0 68.9 81.0 69.9 81.0 69.9 77.7 77.7 77.7 77.7 80.0 69.4 67.5 75.3 74.9 74.4 72.3 M 72.6 69.4 67.5 75.3 74.9 74.4 72.3 M 72.6 69.4 67.5 75.3 74.9 74.4 72.3 M 72.6 69.4 67.5 75.3 76.9 74.4 72.3 M 72.6 69.4 67.5 75.3 76.9 74.4 72.3 M 72.6 69.4 67.5 75.3 76.9 74.9 76.5 76.5 76.5 76.9 76.9 76.9 76.9 76.9 76.9 76.9 76.9	35.3 33.5 M 39.0 50.6 46.5 42.8 45.5 38.9 45.5 38.9 45.5 34.9 42.5 34.9	57.9M 62.3 54.7 63.0 66.6 45.4 65.7 65.7 63.3 56.7 47.8 56.4 76.2 48.5 56.0 47.8 56.4 76.2 48.5 56.0 56.0 56.0 56.0 56.0 56.0 56.0 56	- 0.1	87 652 910 900 811 933 888 881 895 980 844 886 885 985 985 985 985 985 985 985 985 985	1 12 11+ 22 12+ 111 11 10 8+ 12+ 11+ 11 12 12 11 11	27 25 35 25 26 16 34 16 25 17 19 16 23 30 29 25 34 25+ 21 25 34 25+ 21 25 34 25+ 21 25 34 25+ 21 25 34 16 31 16 31 16 31 16 31 16 31 16 31 16 31 16 31 17 31 26+ 24 16 31 126+ 24 16 31 17 31 26+ 24 16 31 17 31 26+ 27 26 28 24 25 24 25 24 25 24 25 24 25 24 25 25 24 25 26 26 26 27 26 28 26 28 26 29 25 24 16 28 26 28 26 29 25 24 16 29 25 24 16 29 25 24 16 29 25 24 16 29 25 24 16 29 25 24 26 26 26 27 26 28 26 28 26 28 26 28 26 28 26 29 26 28 26	2199 111 1304 656 583 321 347 652 655 571 167 1250 2655 571 171 1250 265 655 1477 445 240 240 240 240 240 240 240 240 240 240	100000000000000000000000000000000000000	0 0 1 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2-41 1.80 1.04 1.27 2.68 2.38 1.14 1.57 2.30 2.30 1.17 1.86 1.19 1.62 1.19 1.63 1.63 1.63 1.63 1.63 1.63 1.63 1.63	1.07453818434351160403184332511111253232323233323332333233 -	.55 .22 .31 .11 .77 .66 .66 .68 .8 .55 .11 .10 .9 .2 .2 .4 .4 .5 .5 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6	133 133 133 133 133 133 133 133 133 133	+ 11		-1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

COLORADO SEPTEMBER 1958

CONTINUED																					SEPI	MIDE		770
	-			Tem	perat	ure							4				P	recipi	tation					
								- 1		N	o of	Day	S						Snot	w. Sleet		No	of D	ays
Station				gus suc					Days	Mo	tX	Mı	n		, E	S S	Day			d b		9	re	
	Ачегаде	Average Minimum	verage	Departure From Long Term Means	15 S		to to		9.	or Ve	5 ×			İ	Departure	Me				Depth		More	More	ore.
	Ауегаде	finir	(ver	rom erm	High	Date	Lowe	Dote	Degre			32° or Below	J° or Below	Total	e bo	erm	Greatest	Date	Total	Max on G	Date	10 or	50 or	1.00 or More
	4 2	9 2	4			Li)	q-1			Ŭ		.,		-				-	-	20				_ 0
KANSAS ORAINAGE BASIN																								
AKRON CAA AP	80.3	47.8	64.1		98	2	31	30	119	6	0	1	0	1.63			.74	16		d		4	1	0
BONNY OAM AM BURLINGTON	82 • 4 83 • 7	52.0 49.4	67.2	0.6	99 97	3	36 34	30	72 55	5	0	0		.89 1.51		.23	.70 1.38	16 16	• C	0		2	1	0
CHEYENNE WELLS	84.2	50.9	67.6	1.4	95	9+	32	30	74	12	0	1	0	1.21		•12	.75		, ,	0		3	1	0
HOLYOKE STRAITON 3 NE	81.4	48.5 50.8	65.0 66.5	0.6	98	2 2	31	30 27+	94 84	6	0	1	0	2.42		•91	.80		.0	0		6	2	0
WRAY	82.0	48.5	65.3	0.7	96	12	30	27	90	6	o	1	ő	.96	-	. 59	•56		1 :0	ő		2	1	0
YUMA	81.8	51.2	66.5		97	2	34	27	87	7	0	0	0	1.22	-	• 09	•71	16	• 0	0		2	1	0
OIVISION			66.1	1.5										1.40		.02			Т					
PLATTE DRAINAGE BASIN								- 1		-														
ALLENSPARK	68.3	38.7	53.5		80	1		30+	342	0	0	8		.76			.31		Т	0		3	0	0
BAILEY	75.5 80.6	33.7 51.0	54.6	1.7	86 93	12 2+		27+	310 88	0	0	12	0	1.01	_	. 22	•31 •28		T • 2	0		5	0	0
BYERS	81.5	47.5	64.5	0.6	98	2	32	30	98	7	0	1	0	1.47		.29	.98	16		0		2	1	٥
CHEESMAN CHERRY CREEK OAM	78.7 79.7	41.9	63.0	0.8	88 93	1 9		30	138	0	0	1	0	1.39		• 27	.57		• 0			4	1	0
OENVER WB AP //R	78.7	50.0	64.4	1.7	93	12	33	30	106	4	0	0	0	1.51		.43	.89	15	T	T	30+	4	1	0
OENVER WB CITY R EOGEWATER	78.4 82.6	52.5 46.9	65.5	1.8	94 99	12		30	98 89	6	0	0	0	.57 1.12	-	.36	• 46 • 52					1 2	0	0
ESTES PARK	72.8	38.3	55.6	1.5	82	12	28	21+	274	0	0	6	0	.74	-	. 54	.20	16	. 0	0		3	Ô	0
FORT COLLINS FORT LUPTON	78.6	46.1 48.2	62.4	1.7	92 91	2+		30	127	2	0	0	0	1.06	-	.83	•32 •35		.0			2	0	
FORT MORGAN AM	80.0	48.9	64.5	1.8	94	3	34	30	100	4	0	0	0	1.88		.63	.59	17				4	1	0
GEORGETOWN GREELEY AM	71.6 81.1	41.7	56.7	1.8	82 95	2	27 35	30	251 109	0	0	4	0	1.23		.08	•35 •40	25		0		3	0	
GROVER 10 W	78.6	45.8	62.2	0.7	95	2	30	30	150	5	0	2	. 0	.89	-	.22		-	. 0	0				0
JULESBURG	74.9	36.1M 50.4	55.5M 66.6	2.0	87 96	12+	25 32	30 27	284 7 <b>7</b>	0	0	11	0	1.60	-	.19	•30 •53		.0			4	0	0
KASSLER	79.7 79.5	50.3	65.0	- 0.5	92	12	32	30	84	3	0	1	0	1.54		.30	.35	16+	. 0	0		6	Ó	0
KAUFFMAN 4 SSE LONGMONT 2 ESE AM	80.5	42.5 46.1	61.0	1.5	96 96	2 2	26 36	30+	165 113	5	0	0	0	•66 •71	_	.39	. 44 . 41		.0		1	2	0	0
PARKER 9 E	78.7	44.8	61.8		95	2		30	146	4	0	2	0	1.73		.68	.60	15	- 0			5	1	0
REO FEATHER LAKES ROGGEN 2 S	68.0 83.3	43.9	54.3 63.6		96	2		30	317 105	8	0	6	0	1.16		ĺ	•26 •54	9		0	30	3	0	0
SEOGWICK SPICER 2 NE	83.2 66.9M	50.5 31.4M	66.9 49.2M		98 80	2 12		30 25	67	8	0	0	0	2.13		.72	1.05		• 0	0		4	2	1
STERLING AM	80.4	47.5	64.0	1.4	98	3		27	468 123	5	0	1	0	2.34	_	.81	• 2 4 • 6 0			0		6	2	0
WALOEN WATEROALE	69.4 80.8M	29.2 41.6M	49.3 61.2M	- 0.1	83	9	13		466 139	0	0	18	0	1.18		.49	• 35	13	T . C	T	24	6	0	0
DIVISION	00.01	41.0M	61.0	2.0	74	۷	30	30	139			4		1.16	_	.04	• 20	14	, T			4		0
RIO GRANDE ORAINAGE BASIN																								
ALAMOSA WB AP R	74.5	38.7	56.6	1.9	85	2	25	16	245	0	0	8	0	.48	_	•21	•26	28		0		1	0	0
CENTER CONEJOS 3 NNW	74.7	36.3 37.8	55.5		85 85	2+	24	17 17	275 258	0	0	7 8	0	. 35			.23	13	. C	0		1	0	0
OEL NORTE	72.8M	40.7	56.2 56.8M	0.5	82	2	32	16	236	0	0	1	0	1.16		.20	•33 •35	4	• 0			5	0	0
GREAT SANO OUNES NM HERMIT 7 ESE //	72.6	44.0	58.3	0.0	83 78	2		16	197	0	0		0	. 44		1.0	•11		• 0			2	0	
MANASSA	68.4 75.1	36.9	56.0	0.8	78 85	11		16 15	458 265	0	0		0	1.60	_	•10 •52	•60 •09	13	.0			0	2	0
MONTE VISTA AM PLATORO OAM	73.3	36.6	55.0		82	3	26	17	294	0	0	10	0	.82			.35	13	. 0	0		3	0	0
SAGUACHE	63.9 74.5	39.4	46.6 57.0		73 82	1 10+	20	16 16	542 234	0	0	19	0	2 • 91 • 75	_	.07	•95 •28		• 0			9	0	0
WAGON WHEEL GAP 3 N AM WOLF CREEK PASS 1 E	70 • 2 57 • 4	31.3	50.8 47.2		80 69	1 6+	22 26	21+	420 528	0	0	15	0	•60 7•04			.35 2.70		• C	0		11	0	0 2
	27.04	31.0			0.9	0+	20	10	228	U		1					2010	13				1 1	3	
OIVISION			53.8	- 0.1										1.42		.36			T					

### MONTHLY EXTREMES

Highest Temperature  $103\,^\circ$  on the 3d at Holly.

Lowest Temperature  $11^{\circ}$  on the 26th+ at Fraser.

Greatest Total Precipitation 7.04 inches at Wolf Creek Pass 1 E.

Least Total Precipitation 0.12 inch at Branson.

Greatest One-day Precipitation 2.70 inches on the 13th at Wolf Creek Pass 1 E.

Greatest Total Snowfall 4.0 inches at 4 stations.

Deepest Snow on Ground 4 inches on the 16th at Eastonville 2 NNE and Elbert 4 SSW.

		_				_								Dor	of m	onth.														SEPTE	4BER	1958
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMOSA WB AP R	1.63			.03	.30 T	T	T • 0 2		.01	*16 T	T •04		.03	.35	T	*08 T	.74		т						T T	•01			. 26	T	T T +15	
ALLENSPARK ALTENBERN AMES	2.41	T		.03	T	T	т		•10 •16	•29	.04		•14	.84 1.03	•09	•03			.08				т	.37 .12	•76 •77	•05 •13		т	•02	•03		
AMY ARBOLES AROYA 9 N	1.16 1.80 .70						.31 .29	.06		•25 T	.18			1.00 T	.16	Ť	.60 .46								• 35							
ASPEN AYER RANCH	1.04	Т			•02	.01	.40		Т		.01	Т		. 32 T	• 31	•03	. 93	T	•05	• 04					•20	*11		Т			Т	
BAILEY BLANCA BONNY DAM	1.01 .19 .89				. 03	•13 •03			•05	•06	.04	-01		•13	.04	•13	.70	•10	Ţ	т						•16			T	į.	•03 •01	
BOULDER BOVINA 3 NE	1.05	.08			.06	.08	•01		Т	•04	ì			•03	+06	•12	•93		Т						•07	+24	ī			Т	-28	
BRANGON BRANSON BRECKENRIOGE	.44 .12			.12	.03		.12		.15	.16	.03			T • 05	.16	T .08	*44 T T		0.1	•08					+02	.05					T • 05	
BUENA VISTA BURLINGTON	1.51			.02				.15		.06	•13	•32					1.38		.01	•02											T 03	
BUTLER RANCH BYERS CANON CITY	1.02 1.47 .63	.05			. 33 T		.53	.02	Ť	•05	•09			T		Т	.13 .98 .23		.02						T	-30			,,,	•03	.03	
CEDAREDGE CENTER	.35			Т	.06	T	Т	•	T	Т			Т	.86		T	67		.06					.16	•16	,,			•10	Т	1	
HEESMAN HERRY CREEK DAM HEYENNE WELLS	1.39 1.49 1.21		.16	• 0 Z		.01	1			.06	+19 T				•18	•37 •20 •75	.57 .70		.02	•02	Т					•11 •36			т_		•03 •04	
IMARRON 3 SE LIMAX 2 NW	1.27		Т	Т		.09	١		•09	•09	Т	•01	1	. 21	•15	•06	.04		•13	.09				Т	•10 •15	.05			•50			
COCHETOPA CREEK COLLBRAN COLORADO NM	068 2038 84				.07 .51								T .06	.35 1.11 .75	•13 •15					•03				Т	•10 T	.51	e10			Ť	т	
ONEJOS 3 NNW	1.38 .63			Ť	.33	-18			T	-16	T			-10	Ť	. 93			.05	•06								•03				
CRTEZ CRAIG CRESTEO BUTTE	1 • 14 1 • 57 1 • 32		T	T	.04	•02	T		.02 .15 .07	Т			.24	.69 .68	•10 •03	Ť			•01 T					.06 .03	• 24 • 28 • 14	•15 •10		Ť				
DEL NORTE	1 = 16	T		. 28	*1° *35	.02	. 0 7 T		.15	•02	.05			-14		T	.20		Т				Т		•05	•01			• 12	T	•02	
DELTA 1 E DENVER WB AP //R DENVER WB CITY R	.57			T T	.01 T T	*02 T T			T T	T			•05 T T	.58 .29	•15 •01	.89			T					Т	•06 •14 •05	*01			•03	•02 •01	.01 .01	
DILLON 1 S DOHERTY RANCH	.69 .45			•02	Т		.09		.04	۰06	. 36			•10	•08			+10	•13			•12			•04							
DURANGO ADS	2 • 5 1 2 • 3 0 • 7 0				•21		.06		.19 T	• 37	.10		. 37	1.13	.07		.50		*04 T	.10				.03 .28	• 44 • 27	-14	Т	•03 •05		•05		
AGLE CAA AP ASTONVILLE 1 NNW	1.85				• 02	.09	•16		•01		.53	T	. 36	• 02	T	•01	.95		1	.03				T	•31	.18					Т .	
ASTONVILLE 2 NNE ASTONVILLE 6 WSW OGEWATER	1.34 1.52 1.12					Т	. 30		. 27	T	.05			.08		.42	•67			.07	.10					.52					•05	
LBERT 2 WNW LBERT 3 SE	1.76						.67								•31	1.09	.65									•14						
LBERT 4 SSW LBERT 6 SSW STES PARK	1 • 03 1 • 75 • 74			т	.04	.09	•16 •15 •11			-07	.38				• 20 • 05	.19	.64 .90 .20			.05					Ť	•22					-01	
VERSOLL RANCH	1.06		T	.18	•11	.03	1		٠	*	٠	٠	٠	• 51			+92		• 06	Т		1	Т					•09	т			
FERNDALE RANCH FLEMING FORDER 8 S	1.70 .83 1.41				т	.52	.95	.05	.09	Т	.08			• 26	.43 .19		.52 .26		т					.10	• 30	т					•12 T	
FORT COLLINS FORT LEWIS	1 • 49			•02	Т	.02	T		T	•01 T				. 93	·01	• 32				.01				.01	•11 •41	.07		.03	т			
ORT LUPTON ORT MORGAN OUNTAIN	1.06							+04			.03	o 4 2		T	. 35	• 32 • 45	.30	, 5 9								+04	.38			Т	•05	
OUNTAIN 9 NE OWLER	1.20					. 25	.73				.03				T + 0 4	+95	.35															
RASER RUITA 2 N ARDNER	.08 .90			T	.01	.16	.14	т	o O 1	+08	•24	÷02	T •04	.15 .69	•09	٠	•16		•10	Т			T	•03	•22 •12					•03	•03 T	
SATEWAY 1 SW SENOA	1 - 17				.02		• 23	.05	•02 •09	•04			.08	. 25	.08		1.03							•14	•61							
SEORGETOWN SLENWOOD SPRINGS 1 N SORE PASS PANCH	1.84			.02	.09 T	.05		.08	.35 T	+03	.03	-01	т	.74 .10	•04 •04 •02	• 28 • 01	.04		T T •14	.17 .01		1		T	1.01	.01					-08	
RAND JUNCTION WE AP //R	1.34			- 02	.02	.05	•06	T	.08	•15			•56 •01	.34		•18			T •04					*03 T	•31		т		Т			
RAND LAKE 6 SSW REAT SAND DUNES NM REELEY	•68 •44 •81				-11	T	ĺ	•10	T	٠09	•03			-15 -04	•10 •04	*11 T	.02 .06		•04 •09						•16	.40			т	•01		
REEN MOUNTAIN DAM ROVER 10 W	1.19					.04	.04		•02	•04				• 22	• 21	•01	•05 •25			• 22	T				• 23	•14 •60	•01					
SUFFEY 10 SE SUNN150N HAMILTON	1.89 .88 2.31		٠	• 22	* T	.05	.17		•09 •25			•96		.45 .29	.79			•72	т						.07	•05			Т		-16	
HARMON RANCH HARTSEL	•55			•12		.23 T	•06 T		•06	- 13	.05				•04	Т	-17	.14	.06						*33							
HAWTHORNE HAYDEN HERMIT 7 ESE //	1.73 1.60		Т		*10	T e	.43		• 23 • 15	·19	Т		.15	T60	•25 •17	.34	•01		.02						T +	.09			.55	Т	•51	
HOLYOK E	. 82 2 . 42					.D4	+13		***	T	•15		.71	.14	.43		.69 .80												• > >		•15	
HOT SULPHUR SPR 2 SW IDAHO SPRINGS IDALIA 2 SW	.74 .94			.05	.06				.18	.08		т		•28 T	•02 •01	•08 •30	.04		•12	.13 .10						•15	•08			t	T	
GNACIO 1 N NDEPENDENCE PASS	1.31			т	•14	٠	٠	*	٠	•	٠	٠	*	-41	•	• 15	.93 .85		T					Т	*41	•03 •21	+01	•01				
JOHN MARTIN DAM JULESBURG KARVAL	1.60	.03	_		_	•01				_		_	.28	.49	•07		•18 •53								_			_			•22	
CASSLER CAUFFMAN 4 SSE	1.54					• 28	.21				•05			-	-	.35	.35			.02					• 22	.17				т	•11	
KIOWA 4 SW KIT CARSON LA JUNTA CAA AP	1.63 1.23	•12	T		т	.05	• 32 T	.10		_	.42			-14		•20	.36	•02	* O #	T +04						•20					.03	
AKE CITY AMAR	.84 .57	.09			·10	T	• 22			'				•27	•05	.07	•15		.01	- 07					т	•30		Т		•05		
LAS ANIMAS 1 N LEAOVILLE LEROY 7 WSW	.63			•21	.12	•01	• 0 16		.15				.07	.04	•06	T	•19		.06						•01							
LEROY 7 WSW LIME 3 SE LIMON 8 SSW	1.00 .41 1.49					•13	•12 •25			·12		+11		T	•23 •10	T	.45 .29 1.02								Т						+08	
LIMON IMON HASS RANCH	1.20						- 06	.07		•05	•50				•14 •05	•57																
LITTLE HILLS	1.63				.01	•15			•17				+15	• 35	•28				T					•02	• 50						1	

### DAILY PRECIPITATION

INUEO																													S	EPTEM	COLOR BER 1
Station	Total														of m		10		10	10	20	01	00	00	0.4 T	05	00	0.7	0.0	00	00
SMONT 2 ESE	.71	1	2	3	4	5	6	7	8	9	10	11	12	13	.05	15	.21	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ASSA COS VINE BELL	2.10			.04	= 0 7 T	.03			T +14 T		*01		+20	.09 1.20 -	.21	т !	.02		.05					.05 .18	.80 .56	.10 T		.01	± 02		
CER A VERDE NP TE VISTA FROSE NO 1 TROSE NO 2	2.76 1.98 .82 1.10 1.13				1.44	.20	.09		.27 .01	.08			+17	.35 1.05 .35 .60	*17				.02	.05				•15 •09	.35 .50	.03 .02		•03	+02	T	
UMENT 2 W HOALE TH LAKE HOOO HAY	1.50 1.27 .38 1.79 2.00			.01 T	. 04 T	T	•11 •18	T .02	T • 05	•01 •14	•05		.77 T	T • 21	•08	. 24	.74		.15 T	T .04				T • 0 5	•04	.07				-19	•05 T
S 11 NE AY ) DSA SPRINGS 1SAOE 1 S	1 • 21 2 • 67 1 • 14 1 • 8 6 2 • 95			. 55	.23	.03 .02 .06	•04		.09 .02	T • 08			.05 .13 .13	.05 .62 1.13 1.76	•20 •12 •32 •13	.08	.89 .02 .43	•07	.48 T					.02 .05	•11 •15 1•04	.16 .02	•06	T	. 05 . 01	•07	.20
ISAOE LAKE 2 SSE NIA ADOX KER 9 E SHALL 9 S	3.53 1.55 2.07 1.73			Т	T .40	•15 •52	.03	•02	.80 .07 .02	T	T		.50 T .73	1.38 .62 .31	•20 •15 •40	T .60	.40 .12		.25			1		•05 •11 •40	•15 •18 •16 T	.02 .18 .12		-03	.18	T = 02	
ROSE 3 NNW KIN CERVILLE TORO OAM BLO WB AP //R	.80 1.05 1.75 2.91			• 20	.07 T	.25	т	.10	. O B	.01	.13	• 2 4 • 1 0		. 55 . 95 T	T + 5 6	.06 .29	.02 T	+14	•12 •10 •03	.08 T	.10			.16	•60 •25	. 30 T	o 4 O	•03	.05	o 15	.20 T
BLO CITY RES BLO ORONANCE OEPOT AMIO BELY FEATHER LAKES	.83 .34 2.24 1.21 .82				T . 24	.03 .42 .10 T	.45		.06 .26	.26	•02		. 55	T . 25	.72 T	.28	•31 •15	T	.02	•01 •20				÷08	.23	.01	c =				+04
E EY FORO 2 ESE SEN 2 S 1 2 NNE	2 • 30 1 • 51 2 • 02 1 • 16 1 • 26	Т	Т	Т	T	T .05	-40	1.32	.20 .03	•13			.30 T	. 25 . 64	.05 .04	.70	.30 .37 .28		.05 T					.30	.95 .68	.04		r	. 20	7	
JACHE IOA SENTS WICK	1.80 .75 .23 .50				.28	.05 .02	•23 •11	-10	.28	-04	.02		1.05	·21 ·03	.40 .50	·01	.25 .04		. 05 T						-10					.33	.16
SHONE VERTON 2 NE VERTON 2 NE VERTON 2 NE VERTON VE	1.90 - .29 .63		.02	.09	•11 •10	*06 T	.02	T O 8	.02 .37	•07	- :11	-	•01	.93	-02	-	- •12 •21	- 02	-02	-04	-		-	-	.71	- 02	-	-	-	-	- •13 •15
INGFIELO 8 5 TE TURKEY EXP FARM IMBOAT SPRINGS RLING HINGTON	.73 .66 2.20 2.34 1.38		•	• • Q B	•	.11 .24 .20	.04 .28	•	• 14	.05	.23		•10 •26	.25	•47 •60	•10 •65	. 05 . 42			Т					.26 .47		+ Z f	,			.45
ATTON 3 NE RR LOAF RESERVOIR DMA DNY 7 SE OR PARK	1.33 .59 2.64 .71			.29 .14	.15	•10	.23		.03 .24	•05 •11 T	.10 .10 .32		.31 T	1.13	T T T		.91		.10	Т				o 1 8	.14 .24	.05 .05		T	• 03 • 20	. 0 5 T	-07
URIOE NIDAO NIDAO CAA AP 7 7 SE N LAKES RES	1.91 .15 .16		_	.01	.09 .09 T .02	T -	T _	-	•18 T	T _	T30	_	- 13	- 60	. 30	т —	т -	• 5 3 -	.04 .10 .05	_		-		- 02	-40	.03	_	T _	-04	.06	т —
BUTTES 1 NW LECITO DAM // ON WHEEL GAP 3 N DEN	3.61 2.00 .60	T	•09	Т	.06	.34	T T	.83	.31 T	T •09	T •14		.38	1.92 .35 .35	.02 .03 .11	•05 •15	.26 .87 .13		.11	T				.19	.07 T	.04 T		•01		o 2 2	
SENBURG POWER PLANT EROALE ICL 1FFE 40RE 2 S DSOR 4	1.01 .80 .64				• 05 T	. 24 T	.04 .08 .49	Т	T • 04	+10 +05 T	.03			.08	• 38	.04 T	.02 .09 .33								• 21	.03	•1	3		•02	
TER PARK F CREEK PASS 1 E F CREEK PASS 4 W Y PA	3.53 7.04 4.44 .96		.28	т	.01 .55	.40 •13	• 0 1 • 4 4 • 1 0	ī	.01 .40 T	T -20	.45	7	.66 †	.12 2.70 2.05		•15 •56 •04			.25	.45 .19	.50			· 15	1.50	.25		- 66 - 15		. 45 . 11 . 10	

### SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relati	per	idity ave	-		Numl	per of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.0109	.10- 49	-50 66	1.00-1.99	2.00 and over	Total	Percent of possible sunstine	Average sky cover sunnse to st
ALAMOSA WB AIRPORT	-	_	_	_	_	_	80	39	36	-	5	7	1	0	0	0	13	_	4.7
COLORADO SPRINGS WB AIRPORT	N	17	10.2	++35	NNW	3	64	33	34	64	8	2	2	1	0	0	13	-	4.0
DENVER WB AIRPORT	SSW	26	11.6	31	NE	24+	63	29	28	57	6	3	3	1	0	0	13	76	3.7
GRAND JUNCTION WB AIRPORT	ESE	31	9.2	32	SW	23	51	34	27	43	3	3	2	1	0	0	9	70	3.8
PUEBLO WB AIRPORT	SE	14	8.3	45	NE	15	70	34	30	58	6	2	2	0	0	0	10	83	4.1

<sup>++</sup> PASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

		_									LL .	. 1	. ند .	IATT																5	EPTEMBE	
Station																Day	Of M	onth						_								Average
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
AKRON ÇAA AP	MAX	94 56	98 59	81 52	86 52	82 55	86 55	88 49	91 56	89 58	83 54	91 55	96 59	79 53	73 52	70 45	55 43	79 44	77 44	81 47	72 42	80 39	89 47	92 52	75 45	73 35	67 41	73 37	84 40	74 36	52 31	80.3 47.8
ALAMOSA W8 AP	MAX	83 39	85 39	79 47	72 37	75 41	78 49	76 45	79 46	81 44	81 43	82 41	77 46	74 53	69 42	71 29	66 25	75 28	72 30	75 27	79 32	80 31	78 32	73 41	65 39	67 41	68 37	60 38	73 47	69 36	72 35	74.5 38.7
ALLENSPARK	MAX MIN	80	7 P	72 47	72 36	70 45	71 37	72 40	75 47	68 52	70 40	78 42	78 42	68 54	63 39	55 30	54 24	72 31	65 44	68 36	68 38	75 29	76 42	76 48	62 41	63 31	56 30	62 27	68 36	63 43	50 24	68.3 38.7
ALTEN8ERN	MAX									80	89 47	89 45	85 48	79 51	69 36	68 38	73 30	80 32	82 42	80 34	88 36	84 31	84 35	<b>7</b> 7	68 39	65 27	74 32	69 38	76 39	77 39	71 36	77.6 38.2
AR8OLES	MAX	90 46	87 47	85 51	85 53	80 50	82 52	75 50	82 52	88	85 53	89 52	76 56	76 58	71 47	72 39	73 36	79 39	79 45	79 41	82 42	84 42	82 46	75 48	61	69 35	71 37	67 45	75 50	74 45	74 40	78.2 46.4
ASPEN	MAX	80	80	74	75 45	75 44	78 39	80	72 49	78 41	81	81	82 42	68 52	61 35	58 28	64	73 29	66 36	73 32	75 33	77 30	77 35	71 42	56 39	60 33	70 27	66	68 35	67 35	61 35	71.6 37.7
8AILEY	MAX	85 35	85 39	81	81	74 36	79 38	83 35	80	76 40	80	82	86	79 56	72 42	64 28	61	78 22	68	77	79 29	82 21	83 31	79 37	71 34	70 33	64	69 21	74 29	75 34	49 27	75.5 33.7
80NNY DAM	MAX	87 52	93 59	99	80	88 59	85 60	85 58	88	91 59	89 62	84	88	94	82 58	78 47	76 49	58 46	76 48	81	83 50	76 40	76 48	89 56	93 54	79 39	72 43	70 37	73 37	82 48	77 36	82 • 4 52 • 0
BOULDER	MAX	93	93	90	83 53	84	86	89	86 57	84	85 53	88	91	84	80 54	67 47	68	85 40	75 52	85 51	8 2 5 8	81	89 51	83 51	74 50	70 38	66	69 42	82	73 51	52 33	80.6 51.0
8RANSON	MAX MIN	92	94	90	85 56	85	85	84	83	88	82	85	82	75 56	78	72	60	78 38	82	89	88	80	80	88	85	75 38	65	65	78 46	80	68	80.7
BUENA VISTA	XAM NIN	85	83	83	77	80 47	81	80	77 45	80	82	81	80	75 53	73	72	68	78 26	77	76 35	78 33	81	81	76 38	74	68	69	65	74	74 48	67 35	76.5 39.3
8URLINGTON	MAX	90	97	86 57	87 55	83	85 56	87	91	90	85 62	90	90	87	78 47	76 45	68	74	81	83	85 52	79 45	88 37	90	87	86	82 43	80	82 42	79 46	65 34	83.7
8YERS	MAX	84	98	80	91	84	89	89	90	91	90	94	95	80	88	72	63	81	76	83	72	83	89	89	77	74	64	74	79	72	55	81.5
CANON CITY	MIN	53 91	92	89	66	53 85	83	81	89	57 89	82	58	50	83	78	74	38	76	83	83	87	83	88	83	78	36 74	64	68	80	82	74	81.6
ESDAREDGE	MIN	89	88	82	53 83	57	55 86	57	58	83	58	89	83	69 75	68	67	70	78	74	78	81	83	53 85	77	53 62	63	71	71	73	55 76	36 71	78.0
SENTER	MIN	85	57 85	82	74	77	80	77	79	52 81	82	81	57 79	73	69	38 71	66	73	64	74	80	79	78	73	66	39 67	72	62	73	70	70	74.7
THE ESMAN	MIN	88	37 86	83	85	38	82	80	84	83	84	38 84	39 84	52 80	37 76	30 67	65	83	74	81	3.2 8.1	36 87	25 83	33 79	37 75	34 73	34 66	73	80	35 74	36 62	36.3 78.7
THERY CREEK DAM	MIN	88	89	83	84	45 81	82	81	48 86	47 93	84	47 88	88	84	51 78	39 68	35 62	33 78	77	38 79	38 77	36 82	84	84	82	38 71	70	35 68	37 79	42 75	31 67	79.7
THEYENNE WELLS	MIN	92	5 2 9 5	91	91	90	50 91	86	52 90	53 95	49 88	55 89	50	92	93	45 76	71	39 73	80	82	47 77	79	88	51 92	52 90	37 88	38	69	41 81	47 76	30 64	84.2
IMARRON 3 SE	MIN	55 86	5 7 8 7	56 84	55 81	57	59 85	58	60 75	58 82	56 85	5 8 8 5	57 82	57	59 68	45 65	40 72	77	66	77	80	42 83	53	63	70	41 64	42 72	36 65	47 76	42 76	32 70	77.2
IMAX 2 NW	MIN	32	38 63	61	59	43 58	35	62	52 59	41 60	37 65	37 63	38 65	40	40 56	29 45	26 49	25 58	33 57	30 56	29 57	27 62	29 63	41 61	37 55	37 48	28 57	35 55	38 55	37 52	32 49	36.0 57.9
CUCHETOPA CREEK	MIN	36 82	40 80	39 82	35 77	35 72	35 77	35 80	39 77	37 76	35 80	39 82	40 82	42 78	27	25 63	19	28	33 75	29 61	33 74	32 76	37 78	36 78	33 70	23 65	26 61	25 68	31 65	31 71	30 70	32.8 73.2
UUL BRAN	MIN	32	34 89	86	37 83	40 85	37 89	84	51 84	39 85	39 90	41 91	41 88	51 68	39 67	26 65	72	24 79	29 80	28 79	25 80	30 82	35 83	36 85	35 57	38 63	35 74	29 70	29 74	31 75	23	34 • 8 78 • 9
I'I DRADO NM	MIN	84	50	52 75	50	48 85	47 83	49 88	55 86	51	49 88	51	54	51 70	38 75	35	33 71	35 75	43	45 78	38	37	36	41 81	43	29	33	40	70	42	35	78.2
L PRINGS WB AP	MIN	61	65 92	65	65	57	60	61	58	60	59 79	57	53	52	45 76	46	46	46	78	52	53	73	53	53	78	34	63	45	46	78	44	53.1 78.1
ONEJOS 3 NNW	MIN	59	55	57	48	53	51 78	50 76	49	57	51	59	51 78	57	49	35	38	40	48	45	46	37	45	52	42	40	42	39	41	41	34	47.0
TORTEZ	MIN	40	41	48	40	40	47	78	43	42	41	40	43	52	37	70 31	29	25	71 34	73	32	32	35	66 39	39	36	37	43	70 34	71 31	70 32	74.6 37.8
CRAIG	MIN	52	48	54	53	53	49	55	57	47	88 48	53		58	70	71 36	75	38	79 48	80 39	83 41	42	84 46	80 56	68 49	68 34	71 38	71 52	75 56	74 43	75 41	79.1 47.4
CRESTEO BUTTE	MIN	86 39 73	86 47	83 41	52	80 47	39	85 41	77 48	83 47	86 46	87 43	85 47	66	62 37	36	32	76 38	71 40	77 36	73 36	79	81 39	74	28	58	68 26	29	75 36	73 36	26	75.0 38.3
DELHI	MIN	32	75 35	37	69 37 89	69	78	76 39	68 46	77 38	40	79 40	75 36	67 47	60 35	58 26	63	69 24	31	68 28	69 29	26	73 32	69 35	39	35	73 26	31	30	63 30	33	68.9 33.9
DEL NORTE	WIN	90	99	63	56	61	58	53	92 58	90 58	86 58	91 54	91 59	85 58	81	78 50	41	80 36	43	42	93 48	36	91 59	92 50	50	78 38	50	72 38	86 57	81 54		84.9 50.8
	MAX	40	43	78 48	70	74 42	76 43	74 45		47	78 46	77 44	73 43		70 41	68 35	65 32	71 33	70 39	73 35	78 39	77 38	75 34	34	44	65 35	69 39	39	69 45	69 41	33	72.8
DELTA 1 E	MIN	93	90 52	80 55	84 51	82 55	89 47	88 50	62	87 52	90 50	92 50	85 54	78 57	73 46	70 39	37	82 36	73	82 41	81 41	85 38	89 41	80 56	66 51	66 42	74 35	71 43	78 48	80 43	75 40	81.0 46.7
DENVER W8 AP	MAX	91 56	91 59	75 54	8 <b>6</b> 53	82 56	85 53	85 55	87 58	60	86 54	90 58	93 58	81 58	73 54	67 43	64 39	83 44	74 51	82 50	72 49	79 43	88 50	85 56	77 43	72 43	64 42	67 45	80 44	73 39	45 33	78.7 50.0
DENVER WB CITY	MAX	91 61	91 64	74 58	83 57	81 58	84 56	87 59	86 62	84 62	84 57	90 62	94 60	81 59	73 57	67 43	64 41	84 46	73 55	83 53	69 50	79 46	88 55	87 60	75 43	70 43	64 45	68 46	80 48	73 36	46 34	78.4 52.5
IILLON I S	MAX	76 25	74 26	74 25	73 30	70 40	76 26	72 28	73 34	72 32	77 30	78 31	78 31	70 43	59 32	58 17		72 12		69 22	70 24	74 21	76 21	73 25	68 24	58 23	68 15	69 20	68 20	68 25	67 30	69.9 25.7
OURANGO	MAX	87 42	87 40	85 46	79 46	80 43	83 41	75 46	78 55	86 42	88 44	88 44	67 57	75 55	75 39	73 31	75 31	80 31	78 40	81 35	82 33	85 35	84 37	65 42	63 43	70 31	75 31	69 45	75 49	74 38	68 34	77.7 40.9
EADS	MAX	95 59	101 54	97 61	86 55	92 57	86 63	86 56	91 58	95 56	88 62	88 59	95 57	91 68		78 42	72 46	75 42	80 45		90 47	75 43	93 49	94 62	90 58	85 38	70 44	70 39	82 50	80 48		85.3 52.1
EAGLE CAA AP	MAX	88 33	86 38	78 43	8 E	77 46	86 36	87 38	79 51	84 41	89 38	88 39	85 40		65 3 <b>6</b>	5 <b>7</b> 27	71 24	79 25	71 31	78 30	78 31	86 26	83 28	78 41	55 40	65 34	76 26	73 31		74 37		77.3 35.4
EDGEWATER	MAX	95 50	99 53	8.8 5.4	86 52	8 <b>6</b> 54	88 51	90 52	85 48	88 55	88 50	89 52	92 52		77 53	72 46	68 32	86 38	76 46	85 43	77 44	81	88	91 51	82 52	73 40	67 42	69	83 41	80 40	60 34	82.6 46.9

See Reference Notes Following Station Index

### DAILY TEMPERATURES

SEPTEMBER 5

CONTINUED								-																						-	EPIEMB	LR
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Avei
ESTES PARK	MAX M1N	80	80	80	76 39	74	74	74 40	77	77 51	76 38	81 38	82	75 40	68	62	57	74	74	72	72	78	78	77	72	65	65	65	72	72	55	72.8
EVERSOLL RANCH	MAX	97		100	89	89	84	86 59	85 62	21	30	95	90	. 87	85	83	28 63 52	73	41	86	93	88	85	89	90	83	34	31	78	36 92	30 75	38.3
FOROER 8 S	MAX		100	95	88	92	88	82	90	93	84	<b>6</b> 9	92 56	84	65 75 52	75 47	69	75 41	88	52 85 43	53 93 39	55 75 36	89	94	87	50 73 39	70 42	72	81	50 85 53	42 66	57.2 84.1
FORT COLLINS	MAX	92	92	82	80	83	85	87 49	89 52	84	83 51	88 52	89	61 82 62	74	64	65	82 37	78	82	69	78	40 89 39	50 87 44	49 75 48	67	64	68	81	70	50	78.6
FORT LEWIS	MAX MIN	80	81	79	76 45	72	72	76 45	67	71	76 47	78	78	60	68	63	64	65	72	69	72	73	75	74	63	55	40 60 36	67	38 61 45	43 66 38	36 66 37	70.0
FORT LUPTON	MAX	91	91	83	84	80	85	88	87	87	85	90	90	88	72	70	76	82	76 41	81	78	80	88	85 50	80	70	66	74	80	78 43	63	42.0
FORT MORGAN	MAX	85 50	90 56	94 54	78 54	87 56	80	85 51	85 56	89	87	84	91	у3 57	80	71	68	61	80	77	80	70	81	88	88	74	0	65	70	78 42	72	80.0
FRASER	MAX MIN	78 19	78 23	73 27	74 25	72 34	75 19	76 24	73 26	70	77	78 24	81	71	58	55	59	71	64	67	70	75 11	74 13	70 19	56	58 27	68	67	68	63	56	69.2
FRUITA 2 N	MAX	95 44	95 49	89 54	86 50	89 55	93 51	90 49	84 56	89 56	92 51	92 48	82 57	73 57	73 42	73	75	80	81	82	85	82	88	82	64	67	78	72	80	82	77 39	82.3
GATEWAY 1 SW	MAX	98	98 64	90 67	83 58	92 56		95 54	83 64		96 56	96 59	91		83	76 41	80	88	85 55	88 45	89 51	89	92	52	62 52	69	81 38	77	80	83	79	85.5
GEORGETOWN	MAX MIN	78 50	82 52	77 51	76 47	76 42	79 45	72 42	72 50	78 52	70	76 48	80	80	65 42	66	65	76 40	64	70 38	71 41	78	79 45	72 46	65	69 34	58 32	64	68	66 40	55 27	71.6
GLENWOOD SPRINGS 1 N	MAX M1N	89	88 46	83	87	82 53	90 42	89 49	79 58	85 49	90 50	90 46	87 50	72 56	67 42	63	71	77 36	74	78 40	8	3.5	85 39	79 51	59	62 35	72 35	7	74	7 a 4 3	59 41	/
GORE PASS RANCH	MAX MIN	81	81 32	73 35	77 31	71 38	77 27	8 1 3 0	74 41	73 35	80 31	84 34	83	72 48	61	54 18	62	74 17	66	70 31	71 26	77 19	76 20	71 32	61	58 18	69 19	70		70 -4	60 28	71.6
GRANO JUNCTION W8 AP	MAX M1N	93 59	94 63	87 68	84 63	86 59	89 58	87 61	81 62	86	90 60	91 62	82 61	70 54	69 47	70 46	73	79 48	78 55	80 51	85 53	8 2 50	86 53	<b>79</b> 55	59	64	74 43	72 50	76 5	79 53	74 54	81.0
GRANO LAKE 1 N	MAX MIN	79 26	79 26	73 26	75 31	70 38	72 27	78 28	76 27	72	76 31	81	84	70 31	58 31	53	58 28	70 21	66	67 32	69 25	75 22	75 22	6 9 2 8	56 35	56 27	68	66	0 q _ 4	65 24	s, 29	200
GRAND LAKE 6 SSW	MAX	73 34	74 37	68 39	74 38	70 45	72 36	74 37	71 40	67	74 38	76 38	74 41	72 48	59 39	53	58 32	68 29	68 33	64 36	65 31	70 28	71 29	71 33	65	55 29	65	64		64 29	60	
GREAT SAND DUNES NM	MAX M1N	81 46	83 49	8 2 5 1	73 43	75 45	75 48	72 49	77 51	81 49	78 49	80	77	72 54	69 46	70 39	63	72 38	72	70 36	76 41	78 39	76 46	71 43	66	65	62	27	70 45	68	5 A B	7
GREELEY	MAX	86 50	92 53	95 51	77 5 I	85 56	85 53	85 55	89 51	91 56	87 50	87 53	90 55	94 56	85 55	72 47	63	64 38	83	75 44	8 2 4 5	82 39	82 38	90 44	88	73 36	<b>6</b> 8	64 39	R 1.0	4 5	70 19	
GREEN MOUNTAIN OAM	MAX	82 38	82 45	81 48	80 43	75 46	80 36	82 43	8 1 4 0	77 43	82 39	83	86 41	8 4 5 1	66 38	62 29	65 28	75 28	75 38	72 32	74 40	75 37	79 31	79 43	73 42	59 28	70 28	70 31	-0 35	10	71 39	
GROVER 10 W	MAX	92 49	95 57	88 47	75 48	76 54	86 47	87 50	93 52	85	84	87 54	93 58	89 57	70 41	67 45	64	8 1 3 7	80 50	80 45	67 43	78 35	90 47	87 50	72	61	63	69	65	60 46	75 30	10.5
GUNNISON	MAX	83 29	8 5 3 5	78 41	72 38	78 45	83 34	78 45	80 50	83 38	85 37	85 39	76 41	72 48	65 38	66 26	69	77 23	62 28	77 27	76 26	80	81 27	75 35	64	65 38	70 47	71 40	70 34	73 30	69 28	74.9
HAYDEN	MAX	85 40	86 43	83 43	82 46	79 46	80 41	8 5 4 1	76 49	82 46	83 45	87 44	85 48	65 51	62 35	56 32	60	75 33	73 38	76 36	73 35	77 29	82 34	78 42	58 38	57 22	67 27	71 30	73 35	72 34	63 26	74.4 38.0
HERMIT 7 ESE	XAM NIM	76 29	77 29	67 37	65 38	70 33	74 32	65 35	70 43	74 38	77 34	78 33	63 37	66 48	65 35	62 25	67 21	71 24	60 28	70 25	70 25	76 24	7 2 2 7	71 25	59 25	60 32	67 22	66 25	67 33	62 32	65 25	68.4 30.6
HOLLY	MAX MIN	84 57	99 58	103 56	88 59	84 62	8 <b>9</b> 63	85 62	87 62	90 61	95 61	88 60	86 66	94 67	84 42	86 53	87 49	62 51	75 53	86 50	94 54	88 56	82 57	91 57	95 42	94	71 44	81 42	73 48	81 42	81 35	86.1 53.9
HOLYOKE	MAX MIN	95 52	98 57	85 52	82 51	89 60	89 53	90 50	93 58	79 59	84 54	88 55	90 58	82 63	74 50	71 48	63 46	80 40	77 44	84 47	74 46	80 37	86 45	92 53	79 51	73 36	72 41	74 33	8.5 3.8	78 46	56 31	81.4 48.5
HOT SULPHUR SPR 2 SW	MAX MIN	81 34	81 38	73 43	80 37	73 43	81 33	80 37	75 44	77 39	84 37	84 39	86 64	72 45	60 35	55 25	63 26	70 25	74 25	71 33	70 34	79 25	78 28	73 56	58 39	58 27	65 26	70 24	71 37	67 30	59 37	72.3 35.5
IDAHO SPRINGS	MAX MIN	87	87 42	81 34	78 39	79 43	78 40	78 40	8 0 4 6	79 43	76 41	84 43	87 42	75 53	69 42	58 30	62 27	78 26		76 31		84 29	83 35		66 36	66 29	58 28	65 31		74 37	51 25	74.9 36.1
IGNACIO 1 N	MAX M1N	88 42																77 35	75 40	78 36	81 37	82 37	81 37	76 42	63 40	66 33		65 49		74 41		
JOHN MARTIN DAM	MAX	94 61	97 61	84 66	89 60	93 63	85 64		94 63		81 62	91 58	96 59	92 70	80 60	80 46	78 47	80 36	81 50	83 56	95 52	80 50	87 50	93 67		89 46	76 46	73 40	85 58	83 47	83 40	86 • 4 55 • 3
JUL ES8URG	MAX	96 49	96 60	87 54	79 55	85 64	90 53	90 57	94 59	88 58	84 56	86 58	92 60	87 66	75 56	74 46	66 49	81 42	79 48	85 48	77 48	81 37	88 51	92 57	93 52	74 39	72 43	73 32	86 43		54 33	82.8 50.4
KASSLER	MAX MIN	91 60	91 54	76 55	84 49	81 55	8 3 5 2	85 51	87 59	81 59	87 53	86 56	92 55	83 70	75 55	67 46	67 37	84 39	72 53	83 52	73 52	81 39	89 50	8.8 5.6	80 53	71 42	65 41	70 43	79 39		64 32	79.7 50.3
KAUFFMAN 4 SSE	MAX	91 44	96 54	85 46	82 41	83 52	86 41	86 43	92 44	86 58	81 46	88 52	92 57	83 59	76 50	65 45	64	81 33	75 41	82 41	68 40	80 31	91 37	90 42	76 42	69 31	64 38	70 26	82 36	68 38	52 26	79.5 42.5
KIT CARSON	MAX		101 50	87 <b>6</b> 0	87 55	90 56	88 57	85 56	92 57	96 55	82 61	87 60	94 60	86 67	78 56	79 44	70	73 45	84 44	86 48	87 40	88 48	90 39	95 61	90 57	75 40	71 42	70 37	81 45	80 48	68 38	84.6
LA JUNTA CAA AP	MAX	96 62	99 60	91 65	88 60	92 61	86 62	86 59	93 61	94 63	84 63	92 60	94 60	87 72		81 50	60	78 38	87 49	83 52	92 53	79 45	93 52	94 68	90 51	74 47	70 51	71 46	83 54	8 2 4 8		84.3 55.2
LAMAR	MAX MIN	96 61	1 00 57	90 63	90 60	92 63	86 66	89 61	92 65	94 60	84 62	89 61	95 63	89 71	81 54	81 45	58 47	81 41	83 48	84 54	93 50	79 48	91 54	94 68	92 55	71 44	73 47	73 39	86 56	84 46	57 42	84.9 55.0
LAS ANIMAS 1 N	MAX M1N		102 51	92 58	92 57	94 58	99 54	99 54	97 61	96 57	85 59	97 59	98 58	91 68	95 62	85 58	82 46	80 37	87 43	85 48	95 45	85 43	95 46	96 63	92 52	88 49	7 4 4 4	76 39	87 54	85 44	79 41	90 • 2 52 • 2
LEAOVILLE	MAX	70 39	70 42	66 42	68 36	65 40	73 37	69 39	66 42	72 40	77 37	73 40	73 42	65 41	5 2 3 1	55 26	60 23	68 31	57 33	65 31	65 37	71 32	72 36	64 37	55 33	58 26	69 29	64 28	65 28	62 35	56 28	65.5 34.7
LIMON 8 SSW	MAX MIN	92 51	97 53	88 54	87 46	85 51	88 51	82 47	89 51	89. 53	82 50	85 59	90 55	81 63	74 48	72 40	58 37	75 40	78 41	80 43	80 43	74 38	88 40	89 45	82 48	69 38	65 43	68 36	80 39	75 50	58 31	80.0 46.1
L1MON	MAX	90 50	94 49		84 48	84 53	84 51	80 44	88 52	90	79 51	85 60	88 56	79 54	74 49	69 40		74 39		81 43	77 41	73 36	88 40	89 43	81 43		65 41			72 40		78.2 44.7
																																1

See Reference Notes Following Station Index

CONTINUED

COLORADO SEPTEMBER 1958

Station.																Day	Of M	onth														Åverage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	
	MAX MIN	79 35	85 34	79 48	78 38	75 46	80 45	80 35	70 50	80 45	83 38	85 38	82 45	64 49	60 34	60 30	68	75 29	70 38	75 30	72 39	75 23	79 30	71 44	55 36	58 18	67 23	69 26	74 32	71 29	60 26	72 · · · 35 · ·
LONGMONT 2 ESE	MAX	86 48	96 49	94 52	77 49	85 55	83 50	85 51	87 53	89 54	87 48	87 51	91 51	90 59	79 54	77 48	61	64 37	82 43	72 41	83 43	72 39	80 39	88 45	90 51	73 37	70 39	65 42	70 39	80 43	73 36	80. 46.
	MAX	84 37	85 37	84 46	<b>7</b> 5	75 38	79 43	73 38	79 47	80 41	82 39	82 37	75 45	74 52	71 35	70 25	67 26	76 27	70 30	76 26	81 30	81 27	78 35	72 40	67 42	69 47	67 33	59 33	70 42	79 39	72 32	75 · 36 ·
	XAM NIM	81 35	80 40	75 40	78 40	70 38	78 36	72 37	70 38	74 40	80 40	8 2 4 1	84 42	72 36	5 8 3 3	50 28	62 20	69 28	65 35	70 30	67 33	73 26	74 32	68 39	53 31	56 18	64 26	65 28	67 32	66 36	52 28	69 • 33 •
	MAX																70 32	77 34	74 43	72 32	74 40	78 2 <b>7</b>	82 32	75 45	58 37	60 24	67 28	72 29	75 35	74 35	65 28	
	MAX MIN	86 39	87 44	81 47	82 41	79 46	83 42	85 42	79 52	82 48	87 46	8 8 4 4	84 46	71 53	64 34	65 34	71 30	7 <b>7</b> 32	73 39	78 36	76 40	82 29	81 35	76 47	56 38	60 23	70 28	72 31	77 36	74 38	69 30	76. 39.
	MAX	88 58	88 56	84 58	80 57	80 57	82 55	.79 54	80 55	85 52	87 59	87 57	79 57	71 55	68 46	69 42	74 42	78 46	77 51	80 48	.82 50	83 51	83 51	82 52	65 44	65 35	70 42	69 51	72 46	72 45	72 47	77. 50.
	MAX MIN	81 34	81 36	82 46	79 39	72 39	72 42	78 42	71 45	76 44	78 43	80 38	78 40	74 53	74 38	67 30	70 30	63 26	72 30	70 30	71 30	76 29	77 31	77 35	70 35	65 34	66 32	69 39	69 42	71 36	71 30	73. 36.
	MAX MIN	92 49	92 53	84 56	89 54	85 54	87 50	86 52	78 58	84 51	89 50	90 51	84 55	80 55	70 44	73 39	70 37	80 38	78 40	82 41	83 45	84 41	87 42	80 45	67 48	64 38	71 36	71 38	7 2 4 8	77 47	72 40	80 <b>.</b>
	MAX MIN	90 54	89 51	84 53	80 42	85 48	78 44	77 45	88 47	87 53	78 48	81 53	84 48	80 58	73 46	65 38	64 31	73 33	77 42	73 42		80 38	83 47	81 51	74 45	64 30	61 38	63 36	79 41	78 48	56 28	76. 44.
	MAX MIN	87 45	87 47	81 58	77	79 47	85 46	78 42	78 53	83	87 45	85 43	78 42	72 55	66 41	65 35	72 35	75 33	82 51	79 40	80 37	80 35	80 40	72 52	66 46	63 33	72 37	69	72 41	73 36	69 34	76. 42.
	MAX MIN	85 46	82 51	76 50	74	80	81	75 47	72 52	80 41	82	81 46	71 49	70 49	65 35	64 31	69	74 33	70 45	74	76 41	78 38	78 42	69 42	60	60 30	67 33	66	68 43	69 40	66 35	72 ·
OUPAY	MAX MIN	81	82 51	77	65	76 48	79 47	82	71 54	78 47	82	82 52	77	71 53	64	60	64	72	65	73 40	75 42	78 43	78 49	67 52	62	56 39	62	64	67 45	66 41	64	71. 45.
PAGOSA SPRINGS	MAX MIN	85	85 38	82	79	81	87	75 41	79 54	85 45	85 41	85 43	73 53	73 55	69	69	72	77	72 .	77	80	84	78 36	69	58	69 33	69 31	62	74 48	72	71 32	75. 38.
	MAX	95 54	95 59	91	87 55	86 56	92	90	84 57	88	93	95 57	89	72	73	70	78 46	84	83 56	84 53	86 53	85 51	90	81	63	66	76	74 51	78 54	81 53	78 53	82.
PAONIA	XAM NIM	87	89 56	84	82	84	86 49	88	80	85 53	89	88	85 <b>56</b>	79 56	70 45	69	73	80	77	80	81 45	84	86	79 50	62	65	72 38	70	77	77	73 46	79 <b>.</b>
PAPADOX	MAX	95	92	88	81	86 50	94	88 56	82 56	88 51	93 48	93	77	76 58	74 46	73 37	78	80	85	86	84	89	88	75	63	71 35	80	75 45	77	78 45	77	82.
RARKER 9 E	MAX	92	95 55	81	88	80	84	82 47	88	85 55	89	90	90	80	73	65	61	78	74	78	77	80	86	53 84	77	70	60	68	76	74	41 56	78.
PLATORO DAM	MAX MIN	73 25	72	71	67	70	65	60	68	70	71	71	63	65	60	56	65	38 65	61	65	67	70	67	59	45	33 57	36 58	57	36 62	61	28 57	63.
RUEBLO WB AP	MAX	96	98	91	30 85	32 89	81	33	90	36 91	84	33 89	94	84	33 79	75	65	75	84	84	91	77	91	90	38 85	74	70	72	35 82	25 84	22 49	82.
PANGELY	MIM XAM NIM	59 85 43	57 96	98	89	56 85	89	90	84	88	58 91	92	56 85	75	69	69	75	84	80	82	80	84	88	55 81	67	60	73	73	81	77	68	81.
RED FEATHER LAKES	MAX	76	79	73	75	70	70	72	74	70	70	75	53 78	72	54	58	38	72	4.8 6.2	73	39 66	74	75	70	3.8 5.8	70	63	62	36 60	64	38 48	68.
PICO	MIN	77	77	74	71	74	62	71	67	77	79	80	60	53 66	36 65	32 62	66	34 68	48 68	72	45 73	73	75	47 61	37 52	26 60	36 70	62	39	42 65	25 64	40 • 68 •
PIFLE	MIN	92	35 91	82	39 85	39 84	34 89	37 88	84	39 85	39 91	39 92	88	74	33	27 64	73	27 <b>7</b> 9	75	80	30 83	30 83	32 87	42 78	36 63	30 65	28 76	72	43 76	32 76	70	79.
ROCKY FORD 2 ESE	NIM XAM	96		94	95	93	83	84	93	93	88	48 92	93	57 85	80	36 80	71	34 7 <b>7</b>	88	39 84	37 92	35 80	36 93	54 94	89	29 79	33 72	38 73	40 85	84	45 75	43. 86.
ROGGEN 2 S	MIM XAM	58 94	53 96	60 <b>8</b> 9	55 89	59 85	61 89	56 89	60 92	92	59 88	58 95	57 95	71 83	55 78	53 67	65	41 83	45 78	85 85	45 78	43 85	45 92	66 91	55 86	40 75	49 70	73	51 83	46 75	41 58	52 ·
RUSH 2 NNE	MIM	45 89	48 94	36	48 84	83	48 84	82	88	53 87	45 80	53 85	49 88	61 89	50 81	72	36 57	35 76	42 76	80	43 86	36 77	40 86	41 87	48 81	37 68	37 61	35 67	38 78	40 87	34 66	80.
RYE	MIN	53 86	55 88	60 85	76	51	66 79	56 73	47 78	52 78	51 79	58 85	51 86	68 87	49 78	70	36 67	38 78	37 76	80	42 82	37 78	45 82	47 81	58 74	38 73	43 62	37 65	48 76	52 73	32 52	48 • 76 •
SAGUACHE	MIN	51 82	5 <b>9</b> 82	59 78	45 71	51 80	50 81	49 75	50 78	54 82	49 82	47 81	49 77	50 73	47 67	39 67	Į.	34 74	43 69	40	78	36 79	45 77	52 74	50 69	40 67	45 72	37 68	45 72	45 70	33 69	45.
	MIN	39 86	84	47 82	78	80	43 81	45 78	80	80	45 82	43 85	80	55 75	42	32 69		30 79	35 74	35 76	33 78	40 82	82	37 76	33 74	37 69	38 68	35 64	42 78	38 76	31 66	39 • 76 •
	MIN	37 97	38	90	41	86	37 91	91	46 94	42 86	87		47 89	57	47	32 72		27 81	34	32	32 77	32	3 4 8 8	93	49 85	37 73	31	36 85	37 79	38 75	37	39.
	MIM XAM	55 75		54 71	54	66 71	55 72	52	60	56 73	57		61	57				40			47		47	56	51	40	44		44	46	34	50.
	MIN		31			33	73	35 78	41	36 72	77	76	80	40	63	4.7	72			7.						E.						66.
	MIN	06	97	0.1	0.4	0.0	34	36	38	44	37	37	34	31	34	34	40		33	42	77 41	38	39	57 31	20	13		16		28	20	31.
	MIN MAX		58		56	89 60	61	81 54	57	92 59	60		55	86 61	56	78 46		76 35	87 48	82 51	92 49	82 46	87 58	90 63	88 59	40	70 51	39	78 52	49	74 37	83. 52.
	MIN MAX	49		0.		0.	0.5					64	89 56			79 46		77 38	88 48	85 50	94 48		86 51		89 66	<b>7</b> 3	77 52			88 49	70 38	
	MIN MAX	0.0	34	38	40	38	37	40		40	39	70 38	73 45	73 38			25	73 28	28	<b>7</b> 8 29	80 30	30		37	58 36		72 28	39		33	72 29	76 · :
	MIN		35	36	78 38	76	33	82 37	75 41	80 41	85 37	37	85 38	50	5.8 35	27	25		32	29		75 22	81 27	69 38	63 32	57 23	23	70 25	32		65 27	32.0
	MIN NIM	88		98	78 56	59	80 55	85 59	88 57	91 53	85 55	57	91 58	93 65	79 54	72 45	46		81 43	75 44	82 45	68 34	81 44	88 47	88 46	74 36	69 39	64 31	72 34	80 38		80 · ·
	MAX	94 56	99 58	83 59	90 53	85 56	86 57	86 53	91 60	91 59	85 58		95 60		76 55	75 45		75 43	80 45	82 48		75 40	89 51	92 60	88 52		<b>6</b> 9 <b>4</b> 2	70 35		78 49		82 • 1 50 • 8
	-									-	See R	elerenc	e Not	es Folk	owing	Station	Index								-			-				1

### DAILY TEMPERATURES

COLORADO SEPTEMBER 1958

CONTINUEO						_																									SEPTEMB	ER 1958
Station																Day	Of M	onth														age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
SUGAR LOAF RESERVOIR	MAX		68 33	64 36		67			63 38			72 36			5.8 30			64 26	53 31		63 25	6.8 2.5		60			65 25	62 25		58 34		62.6
TACONY 7 SE	MAX		97 56	91 62	86 51	8 8 5 3			91 51			87 59			79 57			74 38	83 46		89 46	77 43	90 46	90 56	85 52		70 52			83 55		83+1 51+4
TAYLOR PARK	MAX MIN		72 38			65 43	68 35		68	70 40		75 38		62 48	55 37	5 4 2 8	60	67 26	60	65 29	65 27	70 27	70 29	62	57 35		65 28	60 32		60 35		64.7
TELLUPIOE	MAX	80 34	80 36	7 1 4 4	67 44	75 41	78 34		70 49	79 39	80 38	80 39	66 45		63 34	58 26		7 2 2 6	65 37	73 28		78 29		65 34			66 28	68		68		70.4
TRIN10A0	MAX MIN		91 57	90 65		85 58	77 58		82			83 53			77 51			80 42	82 45	77 43	85 48	85 41	83 55	86 62			68	66		78 44		80.3
TRINIOAO CAA AP	MAX		94 61	89 62	85 53	88	80 55		88 53			86 56			78 52			8 4 40	86 45	81 45	89 50	84 39	86 60	88	83 50		66 48	67 41		81 45		80.9 51.4
TWO BUTTES 1 NW	MAX			90 63		92 61			88 59			85 61			79 59			76 40	82 48			77 48		88	90 57		72 50			86 46		83.9 53.6
VALLECITO OAM	MAX	84 43	84 45	82 47	78 47	78 43	77 42	68 45	73 53	81 45		83 45			66 39			73 34	70 41		77 36		77 40	70 41	56 42		65 34			68 38		72.8
WAGON WHEEL GAP 3 N	MAX		78 28	78 37	69 38	65 34	73 39		68 44	74 38		78 33			6.8 3.5			69 22	74 26		74 24	74 22	74 24	75 31	64 38		61			69 33		70 • 2 31 • 3
WALDEN	MAX		79 33	74 33	78 36	73 38	74 27		73 41			80 34	80 34	66 46	57 31		60 19	70 24	60 32	67 27	65 35	77 20	75 25	69 34	5 4 3 0			67 18		65 29		69.4
WALSENBURG POWER PLANT	MAX		92 56	89 68	84 50	84 56	80 56	80 53	88 55	88 57			87 58		79 53	76 38		83 34	83 45	81 43	86 48	83 38	84 48	82 62	77 53	72 43	68 44	67 37		79 54	35	81.5 49.6
WATEROALE	MAX		94 48	92 46	83 43	82 51		86 45	88 45	82 56			90 45	81	67 38	32		81 41	83 43	82 40	70 45	80 32	89 48	88 42	74 40			78 34		70 36		80.8 41.6
WESTCL1FFE	MAX MIN		81 39					72 45	78 42	79 43	80 40	80 38	80 42	75 55	69 46	66 29		77 25	73 34	75 28	7 8 3 4	82 30	80 36	73 45	6.8 50	68 36				74 37		73.3 37.4
WETMORE 2 S	MAX MIN		91 58	89 60	83 47	85 53	80 51		83 53	85 56	89 53	89 51	89 55	80 62		70 42		80 36	79 47	80 44	85 47	81 38	88 46	84 48	78 50		67 46	69 39		78 51		80 • 2 48 • 4
WOLF CREEK PASS 1 E	MAX		69 40	65 42	63 39	58 38	69 38	54 40	58 44	61 42	64 39	66 41	59 43	50 46	51 35	62 30		58 32	55 35	56 30	58 33	62	63 40	5 8 41				51 34		53 39	50 32	57.4 37.0
WRAY	MAX		95 56	86 55	85 50	82 54	86 55	89 55	91 60	85 60	86 56	91 55	96 59	87 55	75 55	73 42		80 42	80 42	82 48	74 47	78 34	88 47	91 54	77 49		70 41			79 43	67 35	82.0 48.5
YUMA	MAX		97 59	90 55		86 56	86 59	87 51		86 62		90 56	95 60		74 54	70 50		79 41	77 43			78 38		93 55			69 43			77 51		81.8

### DAILY SOIL TEMPERATURES

~	D+> 4	0-11-4															Day	oí mc	nth															age
	Depth in	1 SOII Ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
																F	ORT	COLI	IN5															
3	Inches	7:00 A.M. 7:00 P.M.	62 77	64 75	65 71	62 73	64 74	63 77	65 77	66 76	66 71	62 74	64 76	66 78	70 75	65 73	61 61	54 64	54 67	57 65	55 68	57 64	55 67	55 68	57 69	60 63			53 62	52 63	53 61	53 57		59.5 69.0
6	Inches	7:00 A.M. 7:00 P.M.	67 76	69 75	69 72	66 73	68 74	68 76	69 76	69 76	70 73	67 74	68 75	69 77	72 75	69 74	66 66	60 66	59 67	62 66			59 66	60 68	62 69	64 66	58 63	57 63	58 62	57 63	58 63	58 59		64.0 69.6
12	Inches	7:00 A.M. 7:00 P.M.	69 70	70 70	70 70	68 69	69 70	69 70	70 70	70 71	70 70	69 69	69 69		71 71		69 67	64 64	63 64		63 65					64 64			60 61	60 60	60 60			65.8 66.2
24	Inches	7:00 A.M. 7:00 P.M.	67 68	68 68	68 68	67 67	67 67	67 67	67 67	68 68	68 68	68 67	67 67	67 67	68 68	68 68	68 67	66 66	65 64	64 64		64 63	63 63	63 63	63 64	63 63	63 62	62 62		61 61	61 60			65.2 65.1
36	Inches	7:00 A.M. 7:00 P.M.	67 67		67 67	67 67	67 67	66 67	66 67	67 67	66 66	65 65	65 65	65 65	64 64	64 64	64 64	63 64	63 64	63 63	63 63	63 63	63 62	62 61		65.4 65.5								
72	Inches	7:00 A.M. 7:00 P.M.	63 63		63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	63 63	62 62	62 62	62 62	62 62	62 62	62 62			62.8 62.8

6 UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

### PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing ie done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient'e copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

																															SEPT.	EMBE	R 1958
																I	Оау о	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ARBOLES	EVAP WINO MAX MIN	.30 43 79 49	.30 44 79 49	.30 31 83 53	.30 37 83 52	.15 12 75 53	. 44 84 63 53	.15 11 65 50	.27 19 75 50	. 26 64 87 54	. 33 33 83 55	- 1 90 52	.09 18 76 56	.36 18 78 60	.16 33 79 55	. 28 44 73 45	. 24 31 77 44	.12 34 79 45	.27 43 80 50	. 24 46 79 45	. 22 43 80 40	.22 21 85 45	. 25 56 79 46	.15 36 74 43	.00 25 65 49	. 26 18 70 42	.1S 31 74 44	.00 37 64 47	.15 20 74 55	. 15 20 75 54	.15 30 75 54		B 6.48 983 77.2 49.6
BONNY DAM	EVAP WIND	.38 121	. 39 89	. 53 97	.31 104	.30	. 26 71	. 24 50	.39 152	. 43 148	. 24 76	. 29 103	.37 196	. 59 267	. 19 153	.33 85	. 23 103	.06 137	.31 149	.20 64		.34 107	. 23 139	.38 226		.33 131	. 24 101	. 28 84	.27 115	.30 138			9.39 3607
CLIMAX 2 NW	EVAP WIND MAX MIN	.30 47 68 35	.20 43 66 37	.10 32 66 39	.04 34 61 37	.17 32 65 39	.15 16 70 35	.15 48 71 38	. 13 27 66 43	.09 16 65 40	. 15 25 66 37	.07 29 61 38	.08 34 64 38	. 08 26 64 47	.06 37 60 33	.06 18 - -	.07 18 - -	.15 25 -	.10 17 -	.09 24 -	. 24 52 -	.18 36 -	.17 29 -	.12 37 -	.05 38 - -	.10 27 -	. 18 25 - -	.10 18 - -	.07 28 - -	. 15 28 - -	.06 38 -		3.66 904 -
CONEJOS 3 NNW	EVAP	.02	. 13 23	.16 36	. 05 26	.19 12	. 24	. 24 19	. 06 35	.07	.37 12	. 27 25	. 20 61	.34 75	.10	. 39 34	.01 30	.37 27	. 24 39	.32 18	.14 43	. 21 14	. 35 134	.10 83	.11 36	. 09 18	. 20 20	.14 35	.19	. 29 39	.08		5.67 1015
ESTES PARK	EVAP WIND	- 44	.30 53	. 22 55	.14 34	.20 64	. 16 33	.18 33	.22 62	. 16 65	.18 29	.14 35	. 19 36	.23 94	. 25 135	.09 S9	.01 32	. 20 59	.30 61	. 08 71	.11 82	. 33 57	. 25 62	.28 86	. 20 92	. 20 127	.18 105	.10	.17 52	.18 63			B 5.49 1844
FORT COLLINS (a)	EVAP WIND MAX MIN	.24 19 82 65	. 24 27 77 56	. 26 31 72 65	.13 18 78 64	.19 27 78 65	. 17 19 81 65	. 24 34 79 66	.20 22 80 67	. 18 24 76 67		.17 21 81 66	. 18 29 83 66	.18 2S 79 69	.34 57 74 64	15 66	.14 28 70 59	. 15 14 75 58	20	.15 16 75 59	.15 20 68 60	. 17 19 73 58	. 20 19 76 58	. 24 40 75 59	.16 44 68 60	.19 50 68 55	.16 22 69 56	. 12 19 69 56	.17 17 71 60	.17 34 68 59			5.45 785 74.1 61.4
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.50 100 - -	.70 140 - -	. 25 86 - -		.38 107 - -	. 45 119 -	.44 80 -	.39 127 -	.28 92 -	.55 113 - -	. 44 138 - -	. 39 142 - -	.18 110 - -	.26 88 -	.20 136 - -	.21 74 -	.32 41 -	.37 117 -	.32 77 79 49	. 41 135 78 49	.38 85 75 46	. 43 141 77 52	. 42 181 74 59	.05 126 66 51	.34 88 68 34	. 22 71 74 44	. 21 83 72 49	.22 60 77 50	.31 75 78 52	96 74		10.41 3188 -
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	.26 91 70 38	. 37 89 68 40	.38 77 68 42	. 19 82 74 42	.19 84 69 48	. 19 68 74 40	. 29 66 75 43	.07 76 75 45	.21 66 70 48	.17 54 75 43	.09 81 72 42	.3S 97 72 44	, 16 86 67 50	.1S 139 61 39	67	.11 73 60 32	. 29 100 69 31	.07 72 61 33	.17 92 66 39	. 27 106 67 32	.23 67 68 31	. 19 66 69 30	.24 84 66 37	.13 92 60 43	. 19 109 60 31	.16 78 63 32	.11 55 61 31	. 07 74 64 31	.08 90 64 34			5.67 2443 66.9 37.9
GREEN MTN OAM	EVAP WINO	.33 53	.34	. 23 51	. 20 61	.14 32	.20 30	.22	.15	.10 27	.17 29	.16	. 21 34	. 17 36	. 19 46	. 19 38	.05 24	. 19 40	.16 34	. 04 29	.25 S4	. 22 58	.17 19	.18 52	.10 42	.14	.14 36	.12	.10 16	.17 54			5.28 1171
JOHN MARTIN OAM	EVAP WIND	.38 100	. 17 10	. 44 86	. 26 60	.30 116	.30 63	. 28 45	.32 100	.34 155	. 28 34	.30 70	. 48 153	. 40 248	. 29 135	.33	.S5 131	. 33	.10 58	. 25 104	.35 65	.35 75	.30 75	.37 146	.42 193	. 4S 26	.15 18	. 25 S2	.20 100		. 26 112		9.46 2627
MONTROSE NO 1	EVAP	. 27 23	. 24	. 22	. 15 13	. 21 22	.30 23	. 28 20	. 13 8	.17 22	.26 24	. 28 23	.20 20	.21 26	. 27 37	.14 25	. 16 16	. 26 20	.17 17	.19 14	. 22 25	. 23 23	. 23 25	. 29 62	.16 82	.12 16	.11	. 09	.10	.15 10	.20 71		6.01 734
PLATORO DAM	EVAP	. 26 40	. 24 50	.20 40	. 21 20	. 12 40	.05	.09	.21 40	.13 20	. 17 30	. 16 30	.12 40	.07 60	. 47 60	.12 30	.16 30	.15 20	. 20 50	.05 30	.30 50	.17 40	.19 30	.16 70	.02 70	.07 40	.07	.05 20	.09	.15 40	.18		4.63 1100
PUEBLO CITY RES	EVAP WIND MAX MIN	.35 50 77 45	.23 50 78 44	.23 30 82 45	.30 70 75 45	.20 50 74 47	.34 65 78 49	. 27 6S 76 46	. 23 70 76 46	. 26 70 81 47	.26 90 82 46		. 26 70 78 47	.26 70 76 50	. 13 60 73 48		. 25 130 62 32	.18 70 65 34	.16 40 69 38	.15 80 72 37	. 24 60 74 39	.35 120 73 34	.16 50 73 35	. 22 60 70 37	.32 140 69 43	.35 150 66 36	.25 70 66 38	.17 50 61 35	.14 40 62 36	.20 30 70 40	110 72		7.22 2170 72.6 41.3
SPRINGFIELO 7 WSW	EVAP WIND MAX MIN	.49 127 87 62	151 85	.51 132 84 57	.37 107 84 58		. 24 136 79 61	.18 50 78 59	. 43 174 83 59	.30 137 88 60	.29 121 83 59	.32 143 85 64	. 46 178 83 58	.45 266 79 60	. 29 176 81 60	. 43 104 76 51	.12 157 69 48	. 20 92 76 41	.28 114 83 50	.34 129 82 51	.45 112 82 51	.37 134 77 47	. 43 221 78 5S	. 48 236 82 89	.S2 173 80 54	.34 176 75 43	.29 142 65 49	. 27 102 66 40	.36 224 75 54	.36 147 80 51	177 71		10.61 4510 79.5 S4.1
SUGAR LOAF RES	EVAP	. 24	. 22 35	.14	.07	.10 38	. 10 16	.11	. 11 24	. 13 26	. 23	- 24	- 25	23	- 26	35	- 23	- 25	27	- 34	- 27	- 28	- 26	- 45	- 29	36	- 37	- 27	38	37	34		848
VALLECITO OAM	EVAP	. 18	.20	.19	. 13	.16 24	.14	.09 S	.07	. 19 13	.19		.05	- 14	. 18 18	. 11	.15 20	.1S 13	.15	.09 16	. 16 17	. 16 16	.1S	.0S	.03 12	.06 10	. 07	.03	. 09	.04			B 3.67 3S6
WAGON WHEEL GAP 3 N	EVAP	.21	. 24 39	, 22 42	.03 28	.10 33	.1S 26	.14	. 11 29	.15 33	.1S 30		. 08	. 19 28	.14 SS	. 22 32	.12 34	.14	.19 34	.08 36	.1S 28	.21 40	. 19 20	. 19 54	.08 62	. 17 79	.14 36			. 09			4.45 1121

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED OURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

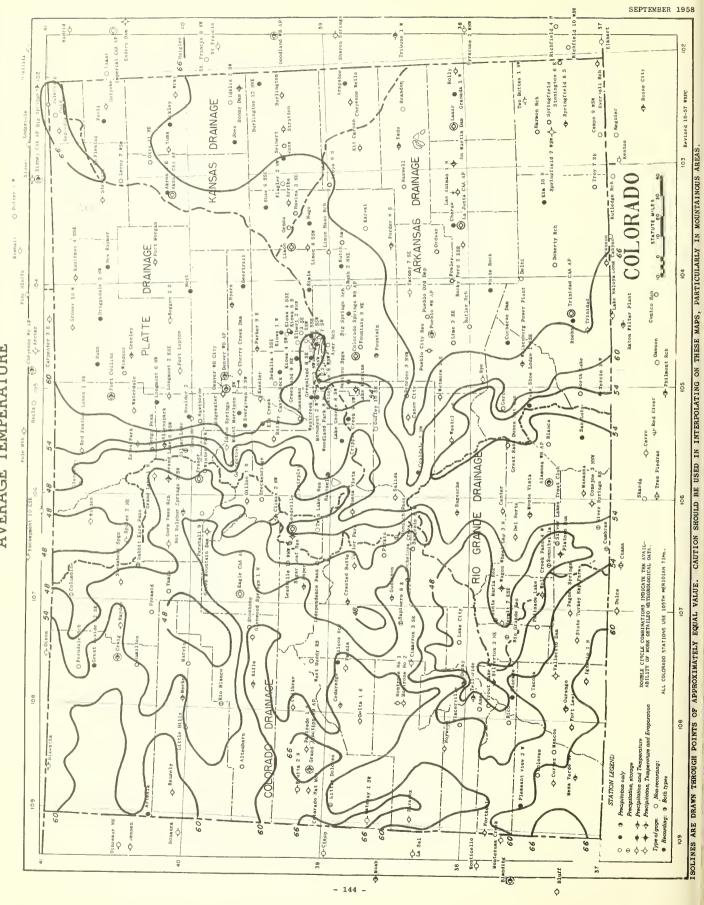
### SNOWFALL AND SNOW ON GROUND

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
80ULDER	SNOWFALL SN ON GND																														0.2	
BURLINGTON	SNOWFALL SN ON GNO																														т	
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND															Т															T	
OENVER WB AP	SNOWFALL SN ON GND																													T	Т	
OILLON 1 S	SNOWFALL SN ON GND													T	Т										т						i	
EAGLE CAA AP	SNOWFALL SN ON GND																								т							
HAMILTON	SNOWFALL SN ON GND																									T						
MAYBELL	SNOWFALL SN ON GND																								T							
RYE	SNOWFALL SN ON GND																														Т	
SPICER 2 NE	SNOWFALL SN ON GND																								т							
STEAMBOAT SPRINGS	SNOWFALL SN ON GND																								т							
WALDEN	SNOWFALL SN ON GND																								T T							

### SEPTEMBER 1958 B S B 탈소 Francis 102 Sidney CAA AP Big Springs O- 102 ne Wells Revised 10-57 WRPC ¢ DRAINAGE Lodgepole CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS DRAINAGE KANSAS O Potter i W ARKANSA Kimbaii DRAINAGE rtrail Pine Bluffs 0.0 A-Raton Filter Plant O Fountain 9 IOIAL PRECIFICATION Tres Piedras PANDE DRAINAGE O-Encampagnt 10 ESE Theel Gay 3 N. Co. DOUBLE CITCLE COMBINATIONS INDICATE THE AVAIL-ABILITY OF WORE DETAILED METEOROLOGICAL DATA. ALL COLORADO STATIONS USE 105TH MERIDIAN TIME 80 ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. O Pyramid 107 0 85 Cra atross No 1 -O-Rifle CRIO Blanco -O-Mooker DRAINAGE 108 Little Rill nt View 2 W 10 zez. COLORADO STATION LEGEND Precipitation and Tem Precipitation, Tempera Precipitation, aforage Precipitation only O Rangely O- Gateway 1 Sw Northdale 10.9 Olinsaur Wil Bonanza Monticello ₹ 0.5 38 37 39 O Bluer 9

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# AVERAGE TEMPERATURE



	STATION	COUNTY	DRAINAGE 1	LONGITUDE	ELEVATION	TIN	ERVAT ME AI ABLE	ND S	OBSERVER	STATION	NO.	COUNTY	AGE 1	LATITUDE	LONGITUDE	ELEVATION	T	SERV. IME / TABL	ES	OBSERVER
			Q	-		TEMP.	EVAP	SPECIAL (PER BOTTE)			ENDEX		DRAINAGE	LAT	TONG	ELEV	TEMP.	PRECTP	SPECIAL	
	AKPON 4 E ARRORT ALAMOSA MG AIRRORT ALLENSPARK ALTERGERN ANCS ARY ARAPAHOE ARROLES AROYA 9 N	0109 WASHINGTON 0114 WASHINGTON 0130 ALANOSA 0101 BOULDER 0214 GARFIELD 0228 SAN MIGUEL 0242 LINCOLN 0304 CHEYENNE 0307 ARCHULETA 0343 CHEYENNE	3 40 1 3 40 0 4 40 1 3 39 3 2 37 5 1 30 5 2 37 0 1 38 5	7 103 107 105 52 105 32 106 23 107 55 107 55 107 107 107 107 107 107 107 107 107 107	4582 7536 8500 8690 8701 9420 4013 6175 5100	5P	10 5 P 5 P 5 P 6 P 5 P 5 P 5 P 5 P	C HJ	ORY LAND FIELD STA US CIVIL AERO ADM US WEATHER BUREAU CHARLES JENSEN ORVILLE C ALTENBERN WEST COLD POWER CO BEN H NARSHALL JOSEPH H PFOST MRS BETTY M SEBEL CLARK WRIGHT	KAUFFMAN & SSE KIM 16 N KIOWA 1 SSE KIOWA 4 SSE KIOWA 4 SW KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY	4584 4585 4587 4603 4684 4720	ELBERT ELBERT ELBERT ELBERT	4 4 1 1 1	40 50 37 27 39 21 39 17 39 16 39 16 38 46 38 55 38 03 38 03	103 56 103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19	5250 5240 6350 6400 6550 6600 4284 \$650 4188 8890	6P MID	55 6P 6P MID 9A	0 U U	THYRA NELSON ROBERT L PLATT US SOIL CON SERVICE CHARLEY R DIERKS MERLE E HENRY WELDA S RAISBECK JOSERN J ZIMMERNAN MRS R L FLICKINGER US CIVIL AERO ADM EMMA L LISKA
	ARRIBA ARTESIA ASREN AVER RANCH BAILEY BIG SRRINGS RANCH BLANCA BONNY OAN BOULDER 2 GOULDER	0348 LINCOLN 0354 MOFFAT 0370 RITKIN 0437 EL PASO 0454 PARK 0712 EL PASO 0776 COSTILLA 0834 YUMA 0843 BOULDER 0648 BOULDER	3 39 1 2 40 1 3 39 1 1 39 0 4 39 2 1 38 5 5 37 3 3 39 3 4 40 0	5 109 01 1 108 50 1 104 36 4 105 29 2 104 19 8 105 31 8 102 11	7913 7232 7733 6035 7903 3748 5400	5P 1	4P 6P 8A 5P 2M 7A 7/	с н	MRS GLAOYS E CAOY VERLIN E RINGLE RALRH J AYER US FOREST SERVICE ARTHUR H NUTT LINDEL J HUDSON US BUR RECLAMATION THOMAS L RLATT CITY OF BOULDER	LAKE GEORGE 8 SW LAKE MORAINE LAMAR LAS ANIMAS I N LEAOVILLE LEADVILLE 10 WNW LEROY 7 WSW LIME 3 SE LINON 8 SSW LINON	4750 4770 4834 4884 4886 4945 5001	PARK EL RASO PROWERS BENT LAKE LAKE LOGAN RUEBLO LINCOLN LINCOLN	111111111111111111111111111111111111111	38 55 38 49 38 04 38 04 39 15 39 17 40 29 38 07 39 09 39 16	105 29 105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 41	8500 10265 3642 3892 10177 11000 4390 4900 5340 5360	6P MID 5P 11P	6P HID 5P 11P VAR 8A 6P MID	н	CHARLES J DAVIS COLO SPOS WIR MORKS FRANKE MAIN AM CRYS SUGAR CO F H VAN RELT SAMUEL C JONES ALBERT LINOSTROM MARY WYAIT FRED H GROVE MRS D A BELL
	BOVINA 3 NE BRANDON BRANSON BRECKENRIOGE BRIGGSDALE 2 NM BUENA VISTA BUENA VISTA BURLINGTON BURLINGTON BURLINGTON BURLINGTON BURLINGTON BURLINGTON BURLINGTON BURLINGTON	0862 LINCOLN 0899 K10MA 0898 LAS ANIHAS 0909 SUMMIT 0949 WELD 1071 CHAFFEE 1121 KIT CARSON 1126 KIT CARSON 1157 PUEBLO 1179 ARARAHOE	3 39 14 1 38 2 1 37 2 2 39 2 4 40 3 1 38 5 3 39 1 3 39 2 1 38 0 4 39 4	7 102 27 1 103 53 9 106 02 9 104 20 0 106 08 8 102 16	3925 6292 9579 4875 7800 4250 4230 4850	5P	7P 8A 5P 5P 5P 5P	с н	IRA W FREEMAN MRS ELSIE E WHITE CMARLES S MITCHELL HELEN E RICH U S FOREST SERVICE LLOYD R SWEOMIN RALFH C BINARD SHIRLEY N JAHES MRS MINIFREO ORR W L BEST	LIMON MASS RANCH LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NN LONGS PEAK MAN ASSA MANCOS MANITOU SPRINGS NARVINE	5040 5048 5116 5121 5141 5322 5327	ELBERT MESA RIO BLANCO BOULDER BOULDER LARIMER COME JOS MONTEZUMA EL RASO RIO BLANCO	N N N N N N N N N N N N N N N N N N N	39 00 38 56 40 00 40 10 40 15 40 17 37 11 37 21 38 52 40 00	103 44 108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35	5450 6700 6200 4950 5000 9000 7700 7035 6606 7200	6P 8= 5	8AR VAR 6A VA 5 9A 6P	к н	MRS ERNA T HASS S FRANK A SMUGER COLO GAME + FISH DEP GT MEST SUGAR CO JONN L NELSON U S MEATHER BUREAU JAMES D CHAPMAN MRS ESTHER M BELL HARRY KLIEWER GUY M STEALEY
Ì	CAMPO 9 WSW CANON CITY CASCADE CASCADE CASTALE ROCK CEONREDGE CENTER CHEESMAN CHERAW CHEVENNE WELLS	1208 BACA 1204 FREMONT 1304 LA PLATA 1401 DOUGLAS 1440 DELTA 1458 SAGUACHE 1520 JEFFERSON 1359 OTERO 1547 RAP PAHDE 1504 CHEYENNE	1 37 02 1 38 20 2 37 40 4 39 22 2 38 56 5 37 45 4 39 13 1 38 36 4 39 36 3 38 46	105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51	5343 8853 6250 6175 7668 6875 4072 5649	4R 4	5 m	н	CLIFFORO E FISHGRAB WARDEN RENTENTIARY WEST COLO POWER CO US SOIL CON SERVICE RHILIP R AUST WILLIAM B SUTLEY SUBT CHEESMAN RES SIMON B SCHULTZ CORPS OF ENGINEERS CITY WAITER DEPT	MEEVER MESA VERDE NAT RARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 M MORRISON 1 SW MULE SHOE LODGE 1 SSE NEW RAYMER	553 5695 5706 5717 5722 5730 5765 5819	RIO BLANCO MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSON HUERFANO WELD	21572141	40 02 37 12 38 31 37 35 38 29 38 29 38 29 39 05 39 39 37 35 40 36	107 54 108 30 108 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50	6242 6960 1302 7665 5830 5830 7400 6000 8800 4952	S_ 5P 8A 7P 5R	55 5 P V A R 8 A 5 P 7 P 5 P	5P H	R G LYYTLE JR RARK SUPERINTENDENT EAR J MILLIGAN U S BUR RECLAMATION COLO CONSERN 800ARD UNCOMPANGRE V M U A U S FOREST SERVICE LAMERICE M KNOLLE JOHN A ZEMBER RACHELE BARKER
	CIMARRON 3 SE CLIMAX 2 NM COMETOPA CREEK COCHETOPA CREEK COLLBRAN COLORADO NAT MON COLORADO SRINGS WB AP COLUMINE COLUMINE CONEJOS 3 NNW COREJOS 3 NNW CORTEZ	1609 MONTROSE 1600 EAGLE 1603 FREMONT 1713 GUNNISON 1741 MESA 1772 NESA 1778 EL RASO 1792 ROUTT 1816 CONEJOS 1886 MONTEZUNA	2 38 24 2 39 23 1 38 23 2 38 26 2 39 14 2 39 06 1 38 40 2 40 51 5 37 06 2 37 21	106 12 105 47 106 46 107 58 108 44 104 42 106 58 106 02	11300 6525 8000 6350 5780 6173 8699 7900	5P 5		K H S	CARL E MC HILLEN MIGH ALTITUDE OBS R L BANTA MAROLD F KREUGER TEO A SHITH SURT COLO NAT PARK U S WEATHER BUREAU U S WEATHER BUREAU MONTEZUMA VAL IRRIG	NORTHDALE NORTH LAKE NORTWOOD NUNN OROMAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS RALISADE 1 S	5990 6012 6023 6131 6192 6203 6225 6258	DOLORES LAS ANIMAS SAN MIGUEL MELD CROWLEY WASHINGTON OURAY SEDGMICK ARCHULETA MESA	1 2 4 1 3 2 4 2	37 49 37 13 38 08 40 42 38 13 40 16 38 01 40 57 37 16 39 06	109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21	6492 6800 7017 5185 4300 4500 7720 3531 7118 4740	5P 6P 5P 5P	5 P 6 P 6 P 8 A 7 P 5 P 8 A 5 P	H H F	MRS I F SHUTT GLEN C COEN ED JOSEPH LLOYO A GIFFIN TWIN LYS RES + CANAL E E LINOGREN IVAN A AMBROSIER GT MEST SUGAR CO GLEN D EDMONDS PUBLIC SERVICE CO
	CRAIG CRESTED BUTTE CRIPPLE CREEK 9 NW CUCHARAS DAH CUCHARAS DE DEERTRAIL DELNIO DEL NORTE DELTA 1 E DENVER WB AIRPORT	1928 MOFFAT 1959 GUNNISON 1978 TELLER 204d HUERFAND 2048 CONEJOS 2162 ARAPAHDE 2178 LAS ANIMAS 2184 RIO GRANDE 2192 DELTA 2220 DENVER	2 40 31 2 38 52 1 38 52 1 37 52 37 01 39 37 1 37 36 5 37 40 2 38 42 4 39 48	105 17 104 36 106 27 104 03 104 01 105 21 108 03	8855 8500 5995 0015 5183 5090 7884 5125	VA	AR AR	EH A MA'NA	GLENN F JORDAN MARY A YELENICK WILLIAM W SHARE ARCH CRISR ISIORO VALOEZ EVERITT L OAVIS CHARLES F SHAFFER LYNN K MOODS W D PRESTON U S WEATHER BUREAU	PALISADE LAKE 2 SSE PAOL 1 RAON 1A RARAOOX RARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITK IN PLACERVILLE PLATORO OAM	6299 6306 6315 6326 6347 6411 651	HINSDALE RHILLIPS OELTA MONTROSE ELBERT GRAND FREMONT GUNNISON SAN MIGUEL CONEJOS	3 8 8 2 11 4 201 1	37 30 40 36 38 52 38 22 39 31 39 56 38 27 38 36 38 02 37 21	107 10 102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30	7721 3800 5685 5300 6300 7960 5530 9200 7322 9826	5R 7P 5P	5 P P P P P P P P P P P P P P P P P P P	- H - H	, WEST J CARLIN OSCAR H LOHN TEO S CRAMFORD CHALMER M GARRER LOUIS O RUGGLES JONAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER S U S BUR RECLAMATION
	DENVER WE CITY DILLON 1 S DOMERTY RANCH DOLORES DURANGO EADS EAGLE CAA AIRPORT EASTONVILLE 1 NNM EASTONVILLE 2 NNE EASTONVILLE 2 NNE EASTONVILLE 3 NW	2229 OENVER 2281 SUMMIT 2312 LAS ANIMAS 2326 MONTEZUNA 2432 LA PLATA 2446 KIOWA 2454 EAGLE 2494 EL PASO 2496 EL PASO 2497 EL PASO	4 39 45 2 39 36 1 37 23 2 37 23 2 37 17 1 38 29 2 39 39 4 39 05 4 39 06	106 03 103 53 108 30 107 53 1102 47 1106 55	8900 4800 6972 6550 4258 6497 7250 7270	6P 6 5P 5	P	HHHH	U S WEATHER BUREAU RAYMOND D WAILES MRS N A CROWNER LLOYO C PYLE MALCOLM R DAYTON WILLARD C POBERTS U S CIVIL AERO ADM CABL R GUY HUGH T KELLY RALPH H EVANS	PLEASANT VIEW 2 W PUEBLO WB AIRPORT PUEBLO CITY RESERVOIR PUEBLO ORDNANCE DEPOT PYRAHDO RABBIT EARS PASS RANGELY REO PEATMER LAKES 1 SE RICO RIFLE	674 6763 6797 6811 6832 6925 7017	MONTEZUMA PUEBLO PUEBLO PUEBLO ROUTT ROUTT RIO BLANCO LARIMER DOLORES GARFIELO	1 1 2 2 2 2 2 2 2 2 2 2	37 35 38 17 30 17 38 18 40 16 40 23 40 05 40 48 37 41 39 32	108 48 104 31 104 39 104 21 107 07 106 40 108 47 105 36 108 02 107 46	7000 4639 4687 4680 8000 9340 5216 8363 8842 5400	M1:	MID 7A 4 P VAR VAR 5P 6P 5P	7A C	DON W CLEVER  U S WEATHER BUREAU COL WIR CONT BOARD MISS OPAL JRICKMAN RALPH B WINTEP  U S WEATHER BUREAU TOWN OF RANGELY MAS B M MC CARTHY CHARLES M ENGEL MAS L THOMPSON
	EASTONVILLE 6 WSW ECKLEY ECKLEY ELGERT 2 MNW ELGERT 3 SE ELGERT 4 SSW ELGERT 6 SSE ELGERT 6 SSW ELGERT 7 SW ELGERT 7 SW ELGERT 7 SW	2501 EL PASO 2535 YUMA 2557 JEFFERSON 2597 ELBERT 2598 ELBERT 2600 ELBERT 2601 ELBERT 2603 ELBERT 2603 JEFFERSON	4 39 02 3 40 07 4 39 46 4 39 12 4 39 12 4 39 08 4 39 08 4 39 08 4 39 29	102 29 105 03 104 35 104 30 104 34 104 32 104 34 104 37	3900 5450 7025 6750 7220 7210 7200 7200	9 8	P		OARWIN D WOOLLEY MRS POBERTA M NAY J C R SANATORIUM FRANK R KELLY EARL RAMEY HUGH MUNDY LELAND P OLLIJER MR PEARL WILLS HAPOLD W ZION SANUEL J HARGIS	RIO BLANCO RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7050 7094 7167 7187 7287 7315 7337 7370	RIO BLANCO HINSDALE CONEJOS OTERO WELD EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA	5 1 4 1 1 1 1	39 45 37 43 37 05 38 02 40 09 36 52 37 55 38 05 38 32 37 12	107 57 107 10 106 16 103 42 104 23 104 05 106 08 106 00 105 27	7200 9495 8562 4178 4733 5800 6790 7697 7050 7300	5 P 5 P	VAR VAR VAR SP SP SP SP SP SP	2 2 2	U S WEATHER BUREAU 5 SETH E TANKERSLEY U S FOREST SERVICE COLO EXP STATION WILLIAM C GIBSON ROBERT B RAPP JAMES MC FARLAND CLARENCE R ICKES CHAMBER OF COMMEPCE M O L GALLEGOS
	ESTES PARK EVERGREEN 2 SW EVERSOLL RANCH FAIRPLAY FERNDALE RANCH FLAGLER 2 NW FLEMING FOROER 8 S FORT COLLINS FORT LEWIS	2759 LARIMER 2799 JEFFERSON 2803 BACA 2814 PARK 2884 MOFFAT 2932 KIT CARSON 2944 LOGAN 2907 LINCOLN 3005 LARIMER 3016 LA PLATA	4 40 23 4 39 37 1 37 02 4 39 19 2 40 47 3 39 19 3 40 40 1 38 33 4 40 35 3 37 14	105 21 102 05 106 00 107 39 103 05 102 50 103 41 105 05	7300 3576 10000 7000 5000 4250 4739 5004	6P 6	P 4P	H H	U S BUR RECLAMATION RAY S FLEMING J C EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN B SAVAGE COLORADO STATE UNIV FT LEWIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 8 E SARGENTS 6 W SEDALIA 4 SSE SEDOWICK SEIBERT SHAW 6 SSE SHOSHONE SILVER LAKE SILVER LAKE	7455 7461 7510 7513 7519 7557 7618 7648	MINERAL GUNNISON SAGUACHE OOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELD BOULDER CONEJOS	2 4 4 3 3 2 4	37 48 38 26 38 24 39 23 40 56 39 18 39 27 39 34 40 02 37 23	107 07 107 10 106 28 104 58 102 31 102 52 103 19 107 14 105 35 106 24	9706 7600 8125 6100 3583 4705 5157 5923 10200 9300	5 P	VAR VAR 8A 6P 5P VAR VAR	(T)	S KENNETH E OABNEY S U S WEATHER BUREAU CLOSED 8/14/58 CARROLL HIER L D MUNSON GEORGE R SIMON CHARLES E SCHOONOVER PUBLIC SERVICE CO CITY ENGINEER S L TROUT CLUB
	FORT LUPTON FORT MORGAN FOUNTAIN FOUNTA	3027 WELO 3038 MORGAN 3063 EL PASO 3060 EL PASO 3079 OTERO 3113 GRANO 3146 NESA 3222 HUERFANO 3246 MESA 3258 LINCOLN	+ 40 05 + 40 15 1 38 40 1 38 47 1 38 06 2 39 57 2 39 11 1 37 46 2 38 40 3 39 17	103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59	5546 5960 4338 8560 4600 6995 4562	8A 8 7 VA 7 6P 6 6P 6 5P 5	A A R A P P P P	н	COLO CENTRAL PWR CO GT WEST SUGAR CO A E ORCUIT RAY SHONTS US SOIL CON SERVICE RONALD R TUCKER S STEELE BURGIN FREO G WAGGONER MRS M S HUBBARO A O NILEY	SILVERTON 2 NE SIMLA SPICER 2 NE SPRINGFIELD 7 WSW SPRINGFIELD 7 WSW SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STORINGTON	7664 7848 7862 7866 7867 7928 7936	BACA ARCHULETA ROUTT LOGAN	1 1 1 2 2 2	39 09 40 28	102 37	8350	5 P 5 P 5 P 6 S S A	5P 7A 5P 5P 6P SS 8A 7A	_ н	WESTERN COLO PWR CO US SOIL CON SERVICE IRENE MC GOMAN HERBERT O MANN SE COLO BRCH EXP STA U S FOREST SERVICE MS NADINE FORO R WAYNE LIGHT GT WEST SUGAR CO LEE TWYFORO
	SEORGETOWN SLEMBOOD SPRINGS 1 N SORE PASS RANCH SRANDA 1 N SRANDA 1 N SRAND JUNCTION WB AP SRAND LAKE 1 N SRAND LAKE 6 SSW SREAT DIVIDE 12 SE SREAT SAND DUNES NM	3261 CLEAR CREEK 3340 LARIMER 3359 GARFIELD 3423 GRAND 3477 PROMERS 3468 MESA 3496 GRAND 3500 GRAND 3509 MOFFAT 3539 MOFFAT 3541 ALANOSA	39 42 40 48 39 39 07 38 04 2 39 07 2 40 11 2 40 42 5 37 43	105 53 107 20 106 28 102 19 108 32 105 49	8288 6900	5P 5 5P 5 NID MI	P 5P	H	PUBLIC SERVICE CO CLOSEO 6/30/5B RADIO STATION KGLN MRS J M HOMMHOLZ CLYDE B KENNEDY U S MEATHER BUREAU US NAT PARK SERVICE US BUR RECLAMATION FRANK A BOCHMANN GREAT SAND DUNES NM	STRATTON 3 NE SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 W TRINIOAO TRINIOAO TRINIOAO CAA AIRPORT	8064 8092 8154 8157 8184 8204 8220 8429	KIT CARSON LAKE PIO GPANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS	1 2 1 2 2 1	39 20 39 16 37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 15	106 36 107 47 104 07 106 37 107 49 105 03 104 29	4334 10000 11350 7300 5000 9206 8756 8040 6030 5746	5P 5P 5P MID	VAR 3P 5P 5P 6P	6PC H	ARTHUR PAUTLER JOHN SOOIC US WEATHER BUREAU JAMES J HOSNER JOHN M WATSON UNCOMPANGRE V W U A MARRY B WRIGHT JUANITA G TORRES CITY OF TRINIDAO U S CIVIL AERO AOM
	SREELEY SREEM, AND 8 SE SREEM, AND 9 NE SREEM MOUNTAIN OAN SROVER 10 M SUFFEY 10 SE SUPHNISON HAMILTON HARNON RANCH HARRON RANCH	35-46 WELD 35-79 EL PASO 35-84 DOUGLAS 35-92 SUMMIT 36-56 FERONT 36-56 GERONT 36-56 GUNNISON 37-38 MOFFAT 37-38 MOFFAT 37-38 MACA 38-11 PARK	4 40 26 4 39 08 4 39 15 2 39 53 4 40 52 1 38 41 2 38 33 2 40 22 1 37 29 4 39 02	104 44 106 20 104 25 105 23 106 56	7740 5076 8200 7694 6230 4600	6P 6	P 4P	H H	GT WEST SUGAR CO FRANK A ROGERS KELSEY POTTENGER JR U S BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH OWEN S WHIPP MRS ETHAL M JORDAN W HARRON BESSIE C MANLIN	TPOUT LAXE TROY 7 SE TWIN LAKES RESERVOIR. TWO BUTTES 1 NM VALLECITO DAM VONA VONA WAGON *HEEL GAP 3 N WALDEN WALSENBURG POWER PLANT WATERDALE	8468 8501 8510 8582 8722 8742 8756 8781 8839	LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER	1 1 2 3 5 4 1 4	37 48 40 44 37 37 40 25	*	9700 5735 9300 4075 7650 4500 8500 8340 6221 5200	6P 5P 7A 5P 5P 5P	7A 7A 5P 5P 5P	5P 7AC H H	MEST COLD POWER CO CECIL SHANNON TWIN LAKES CANAL CO LINCOLN R NUT U S BUR RECLAMATION RAY L FORD G A WINTZ D M GONOHOE MALSEMBURG UTILITIES P H BOOTHROYU
	HASWELL HAWTHORNE HAYDEN HERNIT 7 ESE HIAWATHA HOENNE HOLLY HOLLY HOLYOKE HOT SULPHUR SPRS 2 SW HOYT	3828 KIOWA 3850 BOULDER 3867 ROUTT 3951 MINERAL 3973 MOFFAT 4047 LAS ANIMAS 4070 PROWERS 4082 PHILLIPS 4129 GRANO 4155 MORGAN	1 38 27 4 39 56 2 40 30 5 37 46 2 40 59 1 37 17 1 38 03 3 40 35 2 40 03 4 40 00	107 15 107 08 108 37 104 23 102 07 102 18 106 09 104 05	9001 7100 5720 3385 3746 7800 4995	6P 6 8P 8 5P 5	P	TH TH	ELI R BAKER LAURA E CHESEBRO RAY GORE MABEL WRIGHT MRS LAVEDA M GRAHAM EUGENE S PHILPOTT W H DAVIS F B FLANAGAN COLO GAME + FISH OEP MRS BERTHA W NEYER	MESTCLIFFE MESTCREEK MEST MUOOV RS METMORE 2 S MHITE ROCK MILCOX RANCH MINOSOR MINTER PARK MOLF CREEK PASS 1 E MOLF CREEK PASS 4 M	8939 8963 8986 8997 9045 9147 9175 9181 9183	GRANO MINERAL MINERAL	4 2 1 1 2 4 2 5 2	38 08 39 08 39 06 38 13 37 51 38 55 40 29 39 54 37 29 37 29	104 51 105 46 106 47 106 52	9425	5	5P 5P 5P 8A 8A 5P 8A	C C H	M O RANKIN U S FOREST SERVICE U S FOREST SERVICE U S FOREST SERVICE NETTIE R BREECE NITHMOR S DAVIS ANTON MAJNIK JP OT WEST SUGAR CO N L NC PETERS COLO OPET OF HIGHWAY S MARION WHARTON
	HUGO TOAHO SPRINGS TOALIA Z SW TGHACIO 1 N THOEPENOENCE PASS JOES	4172 LINCOLN 4234 CLEAR CREEK 4242 YUMA 4250 LA PLATA 4270 PITKIN 4380 YUMA	1 39 08 4 39 45 3 39 41 2 37 08 2 39 05 3 39 39	105 33 102 19 107 38 106 37 102 41	3975 6424 10500 4200		400	н	BARBARA L MATTIX U S FOREST SERVICE HARVEY W BRENNER CONSOL UTE AGENCY TWIN LAKES R 6 C CO CHAS C SNYOER	WOOOLANO PARK 8 N WRAY YAMPA YUMA	9210 924 926 920	TELLER YUMA ROUTT YUMA	3 2	39 06 40 04 40 09 40 08	106 54	7800 3537 7890 4128	7P 5P	7 A 5 P 5 P	н	U S FOREST SERVICE HENRY J HESSE CHARLES R SIMON MUNIC PWR + LIGHT CO
	JOHN MARTIN OAM JULESBURG KARVAL KASSLER	4388 BENT 4388 BENT 4413 SEDGWICK 4444 LINCOLN 4452 JEFFERSON	1 38 05 4 41 00 1 38 44 4 39 30	102 57 102 15 103 32 109 06	3814 3469 5130 5495	4P 4 5P 5 7 SS 5	P 4	E H	CORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS DENVER WATER CON	NEW STATION SARGENTS MAYBELL	746 5446	SAGUACHE MOFFAT	2	38 24 60 31	106 26 108 05	8465 5920	6P	6P	н	BERNARO IRBY JOHN P WIESE

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entrics of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the"Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

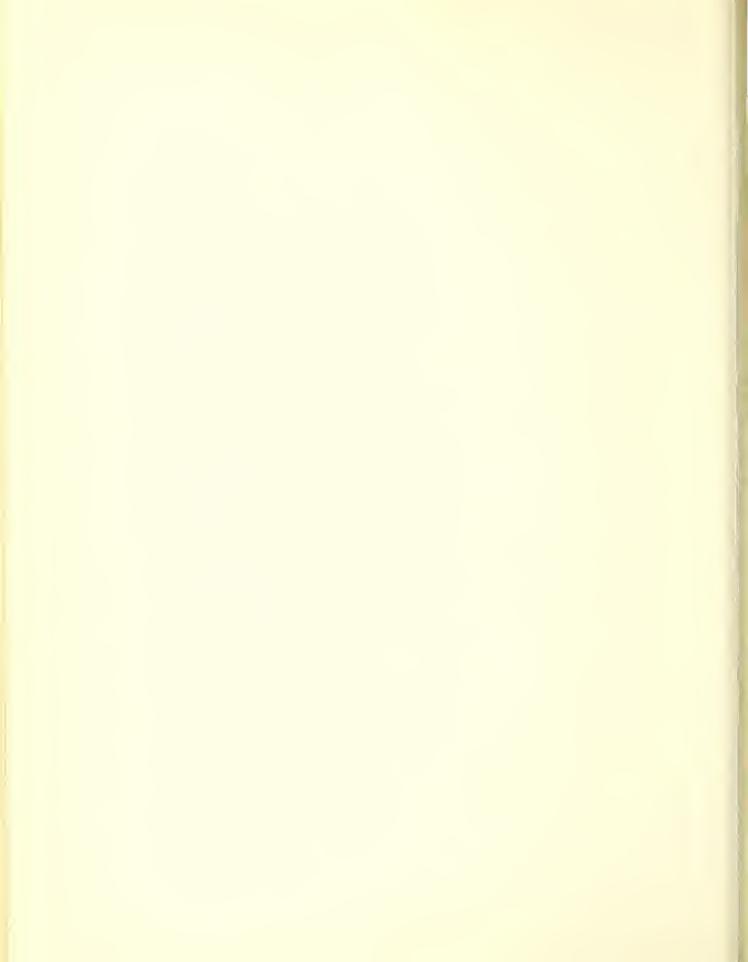
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.



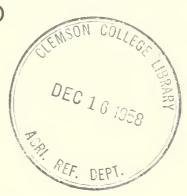


### U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



OCTOBER 1958

Volume LXIII No. 10



	-			Temp	nerat	ure						1			Pr	recipi	tation		OCT	_		
				Temp					N	o. of D	ays							, Sleet		No	of Do	ys
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	90" or Above M	5	Below 0° or	Total	Departure	From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	or More
ARKANSAS ORAINAGE BASIN																						Ī
RANSON UENA VISTA JANON CITY OLO SPRINGS W8 AP PELHI LAOS VERSOLL RANCH OROER 8 S OLLY AM OHM MARTIN OAM IT CARSON A JUNTA CAA AP JANA CAA AP JANA CAS ANIMAS 1 N JEADVILLE JIMON 8 SSW JONETH LAKE UESBLO WB AP TOCKY FORO 2 ESE USH 2 NNE TYE SALIOA SPRINGFIELO 7 WSW JPRINGFIELO 8 S UGAR LOAF RESERVOIR RINIOAO RINIOAO CAA AP WALSENBURG POWER PLANT JESTCLIFFE JESTCLIFF JESTCLIFFE JESTCLIFF JE	68.5 67.0 70.7 70.7 66.5 72.5 71.3 74.1 73.4 72.2 72.3 76.3 67.9 67.1 M 71.1 74.0 68.2 65.5 68.4 70.6 72.4 74.0 68.2 69.3 74.1 74.0 68.2 69.3 74.1 74.0 68.2 69.3 74.1 74.0 68.2 69.3 74.1 74.0 74.0 74.0 74.0 74.0 74.0 74.0 74.0	40.6 28.9 42.1 37.4 37.3 38.0 40.2 41.0 36.7 35.6 43.2 26.4 35.6 35.4 35.6 35.4 36.4 37.3 38.1 37.3 38.1 38.1 38.1 38.1 38.1 38.1 38.1 38.1 38.1 38.1 38.1 38.1	54.60.4 56.40.9 54.89.5 54.89.8 55.46.4 55.46.4 55.46.4 55.46.8 55.	- 1.7 - 0.4 1.3 - 0.6 1.5 2.3 0.3	83 76 84 88 88 89 91 86 89 91 86 87 88 86 87 88 86 87 88 88 88 87 88 88 88 88 88 88 88 88	4 19 18+ 19+ 18 16+ 8 8 15 19 18+ 19 7 18 19+ 19+ 19+ 18	25 31 12 23 + 27 31 24 31 18 22 25 32 25 22 21 31 + 21 31 + 21 31 + 22 31 + 21 23 12 22 21 31 19 31 22 22 21 31 19 31 125 22 22 13 1 25 23 22 31 + 19 31 125 23 22 31 + 19 31 125 23 22 31 + 21 23 21 31 + 22 23 31 + 23 22 23 31 + 24 22 23 31 + 25 23 22 23 31	321 522 329 324 319 248 337 427 4325 314 4433 312 4433 312 433 314 443 431 313 313 313 313 313 314 433 314 433 314 433 314 433 314 433 315 316 316 316 317 317 317 317 317 317 317 317 317 317	000000503010130000000000000000000000000	0 2 2 0 0 0 0 0 0 1 1 2 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 1 0	05998721724706434 583938 088900		68 - 1 11 - 4 45 - 1 12 - 2 11 - 3 12 - 3 13 - 3 14 - 3 15 - 3 16 - 3 17 - 3 18 - 3	.35 .46 .05 .33 .33 .91 .25 .39 .05 .59 .15 .32 .11	13 73 388 346 025 025 022 228 211 43 064 058 058 044 250 266 377 004 211 227 221 221 221 221 221 221 221 221	29 29 28 29 26 28 28 28 28 28 29 29 29 29 27 27+ 27+ 27+ 26	0 2.8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	29 30+ 29	12420202213101033 521452003320444	1 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0	
OIVISION			52.5	1.0									65 -	.16			.8					
COLORADO ORAINAGE BASIN  LTENBERN RBOLES SPEN EOAREOGE IMMARRON 3 SE LIMAX 2 NW OCHETOPA CREEK OLLBRAN OLORADO NM ORTEZ RAIG RESTEO BUTTE ELTA 1 E ILLON 1 S URANGO AGLE CAA AP ORT LEWIS AM AREWAY 1 SW LENWOOD SPRINGS 1 N ORE PASS RANCH RAND JUNCTION WB AP //R RANO LAKE 1 N RANO LAKE 6 SSW REEN MOUNTAIN OAM UNNISON OT SULPHUR SPR 2 SW GMACIO 1 N AKE CITY ITTLE HILLS AVBELL EEKER ESA VEROE NP ONTROSE NO 2 ORTHOALE ORWOOD URAY AGOSA SPRINGS ALISADE 1 S AONIA ARRADO LAKE 1 S AVEC LITY ITTLE HILLS AVBELL EEKER ESA VEROE NP ONTROSE NO 2 ORTHOALE ORWOOD URAY AGOSA SPRINGS ALISADE 1 S AONIA ARRADO LAKE 1 S ARRADO LAKE CITY ITTLE HILLS AVBELL EEKER EARVINE ARVINE ARVINE ARVINE ARVINE ARVINE ARVINE ARRADOX ARGELY ICTUREY EXP FARM TEAMBOAT SPRINGS ALISADE 1 S AONIA ARRADOX ARGELY ICTUREY EXP FARM TEAMBOAT SPRINGS AYLOR PARK ELLURIOE ALLECITO OAM  OIVISION	71.00 69.00 61.4 68.1 69.1 47.3 63.8 69.0 69.4 69.5 66.5 66.5 70.1 67.6 68.5 72.5 74.6 69.0 62.3 67.6 64.4 68.4 66.2 66.2 66.7 73.3 66.2 66.7 73.3 67.6 64.4 65.9 62.6 66.7 73.3 69.2 73.7 62.7 62.7 63.7 64.5	29.4 34.8 34.8 35.7 23.6 23.9 23.9 23.3 23.7 23.6 29.1 23.6 23.7 23.6 29.1 23.6 29.1 23.6 29.1 23.6 29.1 23.6 29.1 23.6 29.1 23.6 29.1 23.6 29.1 20.1 20.1 20.1 20.1 20.1 20.1 20.1 20	50.2 51.9 51.9 46.6 43.0 55.4 42.0 52.2 45.0 42.0 52.2 45.0 42.0 52.2 45.0 42.0 52.2 45.0 42.0 42.0 42.0 43.5 55.4 42.0 42.0 43.5 44.0 45.3 46.2 45.3 46.2 47.3 46.2 47.3 48.3	0.2 1.2 1.7 1.2 1.7 1.2 1.3 0.9 0.5 1.1 0.8 - 0.1 1.4 1.0 0.1 0.9 0.3 0.9	7697 7697 7748 8627 7750 7748 8759 8777 8077 7788 8777 881 8777 881 8777 881 8777 881 8777 881 8777	15 4 4 16 18 5 14 10 17 17 16 4 4 15 16 4 4 15 15 4 4 16 16 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	14 23+ 17 21 15 23+ 22 23+ 6 23+ 8 22+ 6 23+ 19 21 27 21+ 10 31 9 22 19 23+ -1 23+ 13 22 19 23+ -1 23+ 13 22 19 23+ -1 23+ 17 23 23 22 14 23+ 18 22 14 23+ 13 22 14 23+ 10 23 11 21 20 21 19 22+ 10 23 11 21 20 21 17 22 17 22 17 23 10 21 17 22	453 3999 631 3999 901 673 387 612 701 859 469 603 977 743 2265 544 912 265 481 705 642 6642 6642 6642 6642 6642 6642 6642			9448099196770001311668113126600413328778809991998999	1	8665 - 6666 - 66	.81 .09 .18 .49 .56 .84 .51 .01 .00	214 144 124 125 180 255 180 255 165 170 165 170 170 170 170 170 170 170 170 170 170	26555226655222522222225556666666666666	.00 .00 .00 .00 .00 .00 .00 .00 .00 .00		26	1 3 3 3 2 2 3 3 3 2 2 3 3 3 2 2 3 3 3 2 2 3 1 1 5 2 2 1 1 1 1 1 1 2 2 C C C C C C C C C C	000000000000000000000000000000000000000	
OIVISION KANSAS DRAINAGE 8ASIN			47.1	0.8									63 -	. 77			1.2					
KRON CAA AP	68.2	36.4	52.3		85	18+	24 31+	390		0	12		50		•21	29	• 6	3	1 29	2		

CONTINUES																								
				Tem	perat	ure											P	recipi	tation					
										No	o of	Days							Snov	r, Sleet		No.	of D	ays
Station	_			ons					Days	Ma	×	Mır	n		6)	Means	Day			oth od		re	More	
	аде	тит	verage	Departure From Long Term Means	est		est			70	J A	i »	o w	_	urtur-	From Long Term Mean	Greatest		-	Deg		or More	or Mo	1 00 or More
	Ачегаде	Ачегаде	Aver	Depar From Term	Highe	Date	Low	Date	Degree	90° or Above	32° Belo	32° Belo	Belo Belo	Total	Dep	Тегл	Grec	Date	Total	Max Depth on Ground	Date	10 0	20 0	00 Jo
IRR I 8A	М	М	М							0	0	$\dashv$	0										-	
BONNY OAM AM BURLINGTON	70 • 1 71 • 4M	36.3 34.4M	53.2 52.9M	- 1.3	92		25 23		361 373	0	0	8	0	• 66 • 73	_	.01	.43 .30		• 0 T	0		3	0	0
HEYENNE WELLS .	70.7 M	38.7 M	54.7 M	0.1	83 84	15+ 18	25 22	31 22	313	0	0	7	0	•57 •79	-	•17	•19 •47		.0 1.0	0	29	3	0	0
HOLYOKE	71.4	34.1 34.8	52.8 52.2	0.6	89 87		18	30	375 389	0		1 I 1 I	0	•51 •87	-	• 39	• 29		• 0 T	0	- /	2	0	0
STRATTON 3 NE	71.2	32.3	51.8	- 0.5	89	18	18	24	404	0	0	11	0	.70		.01	• 43	28	.0	0		3	0	0
/UMA	69.8	36.2M	53.0M		86	12	23	31+	362	0	0	9	0	.85	-	• 01	•46	29	3.0	Т	29	3	0	0
OIVISION			52.9	0.1									İ	.69	-	.21			- 5					
PLATTE ORAINAGE BASIN	1																							
ALLENSPARK BAILEY	59.3 65.5M	30.8 24.1M	45 • 1 44 • 8M		75 81	9 18	6 12	30 30+	611 619	0		19	0	•62 •33			•62 •25		8.0	6	29	1.	1	0
BOULDER	70.8	41.6	56.2	2.6	85	15	28	30	296	0	0	7	0	.56	-	.78	.35	29	3.5	2	29	2	0 0	0
BYERS THEESMAN	69.9	36.4 31.3	53.2 50.2	0.7	87 83		2 1 2 1	23 31+	359 454	0	0	17	0	• 47 • 45	-	•15 •30	• 40 • 16	29	2.0	Т	29	2	0	0
HERRY CREEK DAM DENVER W8 AP //R	68.3 67.6	35.6 40.1	52.0 53.9	2.4	81 84	5 18	24 28	31	395 342	0	0	11	0	.43 .37	_	.64	•27 •21	29	.0 2.6	0	29	2	0	
ENVER W8 CITY R	67.7	43.7	55.7 55.3	2.7	85 85	18 19+	31 26	30 30+	303 303	0	0	8	0	.30 .53	_	.70	•17		2 • 4 T	T 0	30+	1 2	0	0
STES PARK	62.4	28.5	45.5	0.1	74	18+	23	30	598 405	0	0	24	0	•55	-	•48	• 45	29	1.0	0		1 2	0	
ORT COLLINS	70.0M	36.5M	53.3M	2.2	84	4			355	0	0	11	0	.38	-	. 39	• 35	29	T	0		1	0	0
ORT MORGAN AM JEORGETOWN	67.5 61.1M	34.8 33.5M	51.2 47.3M	0.0	82 75	18+	16		423 543	0	0	11	0	.34 .31	-	• 36	•19 •15	29	• 0	0 T	25	1	0	0
REELEY AM	67.5	33.0 37.4	50 • 3 53 • 1	2.5	84 87	7	20 25	23	449 371	0	0	14	0	• 28 • 20	-	.34	•20	29	T .0	0		1	0	0
DAHO SPRINGS	65.2M 72.0	27.9M 35.0	46.6M 53.5	1.0	80 89	19+ 15+	14 22	30 30	564 354	0	0	22	0	.29 .76	-	.50 .03	•15 •54		1.5 T	1 0	29	2 2	0	0
ULESBURG ASSLER	71.0	40.5	55.8	0.5	85	18	23	30	296	0	0	9	0	• 56	-	.65	•37	29	Ť	0		2	0	
AUFFMAN 4 SSE ONGMONT 2 ESE AM	68.6	32.9 34.2	50.8 51.3	0.6	85 85	18+ 20+	18 22	23	437 418	0		14	0	• 24 • 61	-	. 24	•18 •38	29	•0	0		2	0	0
ARKER 9 E EO FEATHER LAKES	66.9 57.3	33.6	50.3		82 73	5 18	21	31	451 637	0		12	0	.58	-	•17	•33 •25		2 • 0 7 • 3	2 7	29 29	2 2	0	0
OGGEN 2 S	71.5	32.0	51.8 37.8		87 73		18	23 31	402 837	0 0		13	0	• 25 • 04	_	• 91	•25		•0	0		1 0	0	
TERLING AM	67.1	33.4	50.3	- 0.7	83	15	20		450 816	0	0	12	0	•11	-	.61	•11	29	1.0			1 0	0	0
ALOEN	70.0	34.6	52.3	2.3		18+	21		388	ő		13	o	.84	-	•12		29	3.0	2	29	1	1	ō
OIVISION			50.1	1.8										.42	-	.58			1.5					
RIO GRANOE ORAINAGE BASIN																								
LAMOSA W8 AP R	63.6	24.3	44.0	- 0.1	74		6		643	0			0	•65		• 07	. 47		• 2 T	T		1	0	0
ENTER ONEJOS 3 NNW	65.0	25•2 24•7	45 • 1 44 • 7		76 75		8 8	23 22	613 621	00	0	28	0	.84 1.17			• 43 • 51	29	T	0	-	3	1	0
EL NORTE REAT SANO OUNES NM	63.3	31.5	47.4 46.8	0.9	74		17 17	22+ 31	538 554	0		16 15	0	• 44	-	.19	•35		1.0	0 T		1 3	0	0
ERMIT 7 ESE //	61.1	19.1	40.1 43.7	0.7	72 78	4+	5		766 654	0		30 28	0	1.60	-	•12 •53	.60 .43		16.0	10	30	3 2	2	0 0
ONTE VISTA AM	64.1	24.5	44.3	- 2.4	74	9	8	23	633	0	0	30	0	.73		• 23	.50	26	T	0		2	1	0 0
LATORO OAM AGUACHE	56.5	16.8	36.7 47.4		69 76	4	17	31+ 31	871 539	0	0	29. 17.	0	.97 .64		.08	•40	26	.0	0		3		0
AGON WHEEL GAP 3 N AM OLF CREEK PASS 1 E	63.9M 49.0	18.0M 27.0	41.0M 38.0		73 60		3 8	22 31	742 831	0	0	31 27	0	.76 1.50			1.10	26 25	14.0			3 2	0	0
OIVISION			43.3	- 0.1										• 92	_	.07			3.4					

#### MONTHLY EXTREMES

Highest Temperature 92° on the 7th at Eversoll Ranch and on the 14th at Burlington.

Lowest Temperature -4° on the 23d at Fraser.

Greatest Total Precipitation 2.02 inches at Vallecito Dam.

Least Total Precipitation 0.00 at Springfield 8S, Colorado National Monument, and Stonington.

Greatest One-day Precipitation 1.10 inches on the 25th at Wolf Creek Pass 1 E and on the 26th at Wolf Creek Pass 4 W.

Greatest Total Snowfall 16.0 inches at Hermit 7 ESE.

Deepest Snow on Ground 10 inches on the 30th at Hermit 7 ESE.

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Station	Total	1 2	3	4 5	6	7 8	9	10	11	12			15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	10 3
AKRON CAA AP ALAMOSA WB AP R ALLENSPARK ALTENBERN AMES	.50 .65 .62 .23	.0		.03	•03							T •03						т					.07 .47 .23 .87	•04	Т	• 16 • 07	.21 T .62	•03
AMY ARBOLES AROYA 9 N ARRIBA ASPEN	.95 1.12 .85 -	o 2	7		+14									-	-	-	-	-	-	-	-	-	- 55	•17 - •31	-	•15 •15	.80 .43 .53 -	-   -
AYER RANCH 8A1LEY 8LANCA BONNY DAM BOULOER	.61 .33 .93 .66	.0 .1	7		• 1 O	•03																	T •03	•16 •37 •10 •01	05 T	*10 T *13 *12	.25	• 26
BOVINA 3 NE BRANDON BRANSON BRECKENFIDGE BUENA VISTA	.53 .21 .13 .35		6									Т						.08	T				T •01	.06 .01 .16	•04 T	* •11 T		T •02
BURLINGTON BUTLER RANCH BYERS CANON CITY CEOAREOGE	.73 .74 .47 1.08	T +0	2																				•27	.18 .06	•05 T •05	•20 •13 •09	• 40 • 38	•04 •13 •15
CENTER CHEESMAN CHERRY CREEK OAM CHEYENNE WELLS CIMARRON 3 SE	.84 .45 .43 .57	T •1	5		Т													т					•43 •15 •50	.04 .04 .03	.05 T	.03 .05 .03		T T
CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORAGO NM COLO SPRINGS WB AP	.55 .48 .28 .00	• 1 • 0	17							T	•02							. 20 T	T				-17 -10	• 41	•05	.11 .07	•02	
CONEJOS 3 NNW CORTEZ CRAIG CRESTEO BUTTE OELHI	1.17 .84 .15 .63	• 1 T			•12 •13						.10	•02						• 06 T					.04 .44 .17	.36 .05 .09 .21		+01 T +06		•05
DEL NORTE DELTA 1 E OENVER WB AP //R OENVER WB CITY R DILLON 1 S	.44 .71 .37 .30	.06 T			Т					*	•04							•10					.35 .44 T .01	• 02 T	T T	408 +07	•09 •12 •21 •17 •05	•15
DOHERTY RANCH DOLORES OURANGO EAOS EAGLE CAA AP	.35 1.37 1.69 .45			Т	•09						Т	•09	•01					Ť					.05 .05 .81	•74 •32	•20		•30 •12 •50 •25 •24	• 20
EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW EOGEWATER ELBERT 3 SE	.58 .45 .51 .53		•18																				•17	*10 *16 *20 T		•02 •35 •41		•20 T
ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW ESTES PARK EVERSOLL RANCH	.69 .65 .43 .55	Т																. 05						• 15 • 24	ĭ •13	• 03 T T • 05	•27 •30	•14 •14 T
FAIRPLAY // FLAGLER 2 NW FLEMING FOROGER 8 S FORT COLLINS	• 45 • 79 • 39 • 52 • 85	т	1		т																		.07	•18 T	T T T	•12 •32 •16	•39 •20	.02
FORT LEWIS FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN FOUNTAIN 9 NE	2.01 .38 .34 .89	.0	16		.08	-16					.04												.25	•71		• 02 • 25		•35 •09 •40
FOWLER FRASER FRUITA Z N GARONER GATEWAY 1 SW	1.49 .51 .19 .80				т													<sub>4</sub> 25	T				•18 •10 •30	•09 •01 •20		• 40 • 03 T • 02	•27 •02 •20	•82 •07
GENOA GEORGETOWN GLENWOOD SPRINGS 1 N GORE PASS RANCH GRANO JUNCTION W8 AP //F	.64 .31 .56 .23																	T •02			.0	1	.01 .25	.26 .05 .07		.34 .01	- 12	
GRANO LAKE 1 N GRANO LAKE 6 SSW GREAT SAND DUNES NM GREELEY GREEN MOUNTAIN DAM	• 24 • 26 • 72 • 28 • 43	+1	14		•15						•03							.07 .01	.0				•05	T • 34	•03	•07 •01 •01	- 16	•04 •02 •08
GROVER 10 W GUFFEY 10 SE GUNNISON HAMILTON HARMON RANCH	.20 .57 .70 .30			:														. 20					•	•20 •65 •10 •04		* T	.20 * .05	.37 T
HARTSEL HAWTHORNE HERMIT 7 ESE // HOLLY HOLLY	.53 .60 1.60 .45	. (	7						Т		-												T T •60	Т	. OS	.31 .01	•52 •55	.45
HOT SULPHUR SPR 2 SW IDAHO SPRINGS IDALIA 2 SW IGNACIO 1 N INGEPENOENCE PASS	• 18 • 29 • 75 1• 36 • 51	٠	13		.08			T							•11			* 1 °		Т			•70	*08 T *17 *32	.47	•01 •28 •03	T	
JOHN MARTIN DAM JULESBURG KARVAL KASSLER KAUFFMAN 4 SSE	• 11 • 76 • 64 • 56 • 24		13																					• 20 • 06	T •06	•11 •54 •10	.22 .23 .37	. 11
KIOWA 4 SSE KIOWA 4 SW KIT CARSON LA JUNTA CAA AP LAKE CITY	.57 .45 .82 .89		12		. 05																		T T •60	•11 •18	• 05	T •43 •78	•05	•02
LAMAR LAS ANIMAS 1 N LEAGVILLE LERGY 7 WSW LIME 3 SE	.04 .69 .22 .36	.01 T	03 12															.02					.06	•04	T	•06 •28	.06 .23 .59	T •27
LIMON 8 SSW LIMON LIMON HASS RANCH	. 95 1 . 02 . 89																							•27 •12 •23	•01	•10 •39 •13	.50	.10

See reference notes following Station Index.

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Station	Tot	1 2	3	4 5 6	7	8 9	10	11	12	13	14	15	16	17 18	19	20 21	22	23	24	25	26	27	28	29	30	31
LITTLE HILLS LONGMONT 2 ESE MANASSA MANCOS MARVINE	.05 .61 1.06 1.11	1 •09		•09																.03 .03 .66	•02 •07 •43 •05	•01 •10	.02 .42 .03	• 38	•12	
MAYBELL MEEKER MESA VEROE NP MONTE VISTA MONTROSE NO 1	.06 .18 1.19 .73 .78	•02	•01	•13 •02	т					•09	.04					.04				•03 •53	.02 .15 7 .50	т	•09	.28 .15 .03	.03 .03 .17	•
MONTROSE NO 2 MONUMENT 2 W NORTHDALE NORTH LAKE NORWOOD	.76 .52 .63 1.15 1.28	.09 .08		Ţ																.05 .35 .19	•58 •08 •22	e T	* •12 •11	.30 .16 .38	.18	•
OROWAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS	.58 .41 1.54 .51 1.46	•29 •02		o O 4						Т										.65	.05 .03		.37 .06 T .19	• 30 • 30 • 32 • 28	.23	•
PALISADE 1 S PALISADE LAKE 2 SSE PADN 1A PARADDX PARKER 9 E	.39 1.16 .72 .36	Т																		.34 .68 .36 .26	•05 •03 •25		T	.18 .21 .04	.30 .12 .06	•
PARSHALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE	1.30 .82 .20 1.40	T +18		T												.80				.20		•15	.50	.35	.16	.48 .
PLATORO DAM  PUEBLD WB AP //R  PUEBLD CITY RES	1.29 1.07	•06 •02 •09		+11															1	•09	.60 T	•03	.58	.18 .57	+02 T +28	
PUEBLD DRONANCE DEPOT PYRAM1D RANGELY	1.22 .20 T															. 20				T T	.20		.28		.21	:
RED FEATHER LAKES RICO RIFLE ROCKY FDRO 2 ESE ROGGEN 2 S	.50 .95 .29 .52 .25	T T •03		тт						T	T					T			1	•30 •24 T	.65 .02 .05	•05	.20 T	.03 .25	T	Т .
RUSH 2 NNE RYE SAGUACHE SALIOA SARGENTS	.87 1.53 .64 .74	.08 .14															a P			.17 .06 .20 .07	.02 .22 .40 .37	.18	.25 .29 T .11	.25 .35 .04	.36 .05	•
SHOSHONE SPICER 2 NE SPRINGFIELD SPRINGFIELD 7 WSW // SPRINGFIELD 0 S	.68 .04 .07 .04	.06 F T	т													.02 .0	2			.25	.08 .07 .04			ě.	. 29	•
STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON STRATTON 3 NE	.85 .07 .11 .00															.06				.70 T	•15 •01	.02	• 35	•11		•
SUGAR LOAF RESERVOIR TACDMA TAYLOR PARK TELLURIDE TRINIDAD	.49 1.58 .25 1.25	•04		.04							•01					.18				.72 .20 .73	•10 •25 T	T	.06 T	•21 •30 •05 •32 •49	.17 .05	•
TRINIDAD CAA AP TROY 7 SE TWIN LAKES RES TWO BUTTES 1 NW VALLECITO DAM //	.50 .05 .07 T	Т		.12						т	Ť					+02				.08 .02	.05 T	•18 •02	.05 T	.16 T .01	•03	•
VONA WAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLANT WATERDALE	1.03 .76 .04 .69	.06			Т											÷02 ÷0	2			•15	.18 .45	.03	.18	.50 .15 .27	•14 T	•
WESTCLIFFE WETMORE 2 S WINOSDR WINTER PARK WOLF CREEK PASS I E	1.56 1.71 .53 .82 1.50	.29 .20														.06 .0	4			.07	.50 .25	.04	.38 .19 .04 .08	.27 .96 .33 .02	.05 .07 .16	•
WOLF CREEK PASS 4 W WRAY YAMPA YUMA	1.70 .70 .2D															+12 T					1 • 1 0 • 1 7 • 0 2 • 2 0	* 10 T	.43 T	.20 .06 .46	.40	

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Averane
AKRON CAA AP MAX 72 64 77 83 85 77 81 80 58 73 77 85 85 84 85 MIN 29 38 40 45 48 45 40 40 30 29 40 41 48 43 43															70 44	73 35	85 42	83 47	57 42	56 31	62	69 30	69 26	56 27	49	41 35	38 32	35 30	50 27	55	6E 36		
ALAMOSA W8 AP	MAX	65 33	60 36	69 26	74 26	67 33	68 37	72 25	73 26	71 28	70 27	72 26	71 28	71 28	72 30	73 21	74 21	71 25	71	74 22	63 31	50 12	5 7 6	62	65	53 24	51 30	54	5 O 2 8	41	40 19	48	63
ALLENSPARK	MAX	61	54 31	68 32	67 37	71 37	68 46	71 40	74 46	75 40	62 31	63 30	68 35	67 45	66 36	68 32	60	58 27	70 32	67 50	60 23	50 24	60 27	57 37	60 24	45 25	48	45	37 20	34 21	40	44	59
ALTENBERN	MAX	74 29	71 33	75 29	81 31	77 37	79 41	79 32	75 31	74 35	74 32	79 31	79 31	8 O 3 3	83 32	80 32	80 33	81 32	79 29	76 34	75 27	52 14	60 14	65 14	72 23	57 33	54 37	61	59 29	55 28	60 28	56 19	71
ARBOLES	MAX	71 40	76 36	79 37	78 36	71 45	71 47	72 39	79 35	75 37	75 36	76 39	76 40	76 41	79 40	80 38	79 36	77 33	76 38	75 32	64 30	50 17	62 18	65 20	73 37	69 40	53 36	50	5 6 3 2	53 31	49 30	54	69
ARRISA	MAX MIN	65 27	63 35	77 34	79 44	80 43	74 43	8 2 4 2	78 41	74 33	67 23	77 34	81 37	78 36	81 47	82 44									į								
ASPEN	MAX M1N	62	60 28	68 27	73 31	70 35	68 37	66 31	67 29	67	67 27	69 29	69 32	69 34	72 32	62 32	59 30	67 28	70 18	72 34	55 25	44	54 15	59 15	61	58 24	51 33	50	59 25	45 29	43 21	46	61
8AILEY	MAX	72 17	63 32	73 21	76 24	78 29	69 34	74 25	75 28	63	74 21	71 24	75 29	74 28	72 29	74 26	71 22	69 23	81	79 35	60 32	55 26	62 12		68 16	51 15	5 4 3 0	50	45 24	35 23	46 12	5 5 1 4	65
MAC YNNO8	MAX	55 34	69 41	67 38	80 40	85 50	84 43	80 42	86 42	83 40	64 27	71 29	77 37	8 6 4 2	85 43	85 40	85 41	76 35	72 39	88 42	86 46	64	61 28	65 28	71 25	69 27	59 40	44	40 34	42	41 26	54	70
80ULOER	MAX	72 32	67 43	8 O 4 2	82 55	8 2 4 4	83 54	81 54	78 51	70 44	73 33	78 43	83 45	8 4 5 4	83 58	85 54	76 55	72 38	84 40	84 53	68 42	62 31	6 9 3 5	71 36	69 34	58 32	59 32	49	43	37 31	50 28	62	7(
8RANSON	MAX	65 35	62 40	73 40	80 49	78 52	78 55	80 52	82 52	77 44	68 35	75 42	77 44	78 46	76 51	76 48	78 49	66 40	80 44	83 46	78 52	58 29	62 29	70 40	64	65 34	60 30	57	46 36	40	42 26	5 O 2 5	68
BUENA VISTA	MAX	67	67 28	73 29	76 37	75 36	74 43	72 28	74 36	71 43	72 24	73 29	74 29	76 35	73 35	74 35	72 34	72 27	75 24	73 34	72 39	56 22	60 12	66 12	67 21	62 20	63 29	62 26	53 31	42 25	41	51 20	67
8URLINGTON	MAX	69	70 34	89 38	85 42	85 40	79 43	86 39	87 41	68 40	77 28	88 36	85 35	8 4 3 4	92 44	85 42	78 43	8 2 4 4	88 48		66 39	62 25	68 23	69 24	68 26	60 23	49 30	40	42	40 30	51 26	5 O 2 7	71
8YERS	MAX	75 31	66 36	78 39	80 41	81 48	81 47	8 2 4 0	80 42	61 34	71 29	74 36	83 43	8 2 4 6	82 46	84 43	73 42	73 36	87 40	81 38	69 39	67 37	64 27	63 21	71 30	53 31	54 37	53	46 36	39 30	59 24	5 6 2 9	69
CANON CITY	MAX	68 41	61 42	75 42	81 48	79 50	80 52	81 53	82 53	79 43	66 31	76 42	81 46	8 2 5 0	82 54	80 49	83	74 37	84	82 53	78 60	62 35	69 28	77 36	70 33	63 33	56 36	49	45 37	41 32	48 32	59 27	70
CEOAREOGE	MAX	72	67 37	74 33	75 36	77 39	76 51	76 42	75 38	72 40	73 36	73 35	78 41	77 45	78 40	77 40	71 37	72 34	77 36	76 41	64 39	51 22	5 7 2 2	65 22	70 30	58 34	56 36	61	5 9 3 2	50 32	52 32	51 28	68
CENTER	MAX	72 28	62 34	70 22	74 24	70 32	75 42	76 26	75 31	73 29	70 28	71 24	73 27	73 27	75 34	75 33	73 21	71 27	70 18	73 20	62 30	5 2 1 6	58 11	56 8	65 13	56 21	52 30	54 26	56 28	39 30	43 26	51 14	65
CHEESMAN	MAX M1N	75 27	64 37	68 29	81 31	83 39	76 37	76 34	80 35	71 43	74 33	78 30	78 34	78 34	77 33	79 29	73 31	73 30	8 3 2 7	77 41	69 52	56 25	68 21	73 22	69 25	59 25	58 31	52 34	43	37 27	53 21	58	69
CHERRY CREEK DAM	MAX M1N	70 31	68 39	75 36	77 41	81 45	76 46	78 42	77 44	70 39	70 28	75 36	78 36	77 41	76 41	78 39	75 39	68 36	80 39	80 45	78 43	56 25	64 25	70 30	66 29	63 30	57 34	52 31	40	37 29	50 25	55 24	68
CHEYENNE WELLS	MAX	66 32	67 34	77 37	78 42	71 41	72 48	75 55	80 48	71 49	72 28	75 39	81 46	83 43	82 45	83 46	82 46	80 41	82 39	82 41	78 45	65 29	67 31	78 35	72 36	70 34	62 32	49	45 33	44 33	49	5 4 2 5	70
CIMARRON 3 SE	MAX M1N	71 24	68 29	75 23	80 23	75 32	75 40	75 25	76 22	70 26	74 22	78 23	78 27	77 30	78 27	80 25	86 21	75 19	79 18	78 22	60 25	55 10	63	66 6	70 19	50 20	58 30	60	61	44 30	52 25	54 25	69
CLIMAX 2 NW	MAX MIN	48 22	42 17	54 24	5 9 3 0	58 33	51 35	51 30	51 30	50 29	52 24	56 28	52 30	53 30	56 29	58 31	51 29	51 26	59 28	55 30	52 17	3 <i>2</i> 8	38	47 18	48	40 27	34 24	35 20	35 20	32 19	35 10	30 13	4
COCHETOPA CREEK	MAX	68	65 32	62 21	72 22	78 28	70 32	69 23	70 21	70 26	66 21	70 23	71 24	70 29	72 24	71 23	74	69 19	69 16	71 22	72 23	50 9	49 7	57 6	60 12	63 22	53 30	51 31	54 29	50 31	45 20	48	6:
COLLBRAN	MAX	70 33	68 32	75 33	80 37	75 41	77 45	75 38	72 37	71 37	74 34	76 36	78 38	79 49	81 40	80 39	79 38	77 34	73 34	77 40	65 35	55 19	59 20	60 21	59 39	60 36	60 35	64 29	61 25	45 29	57 27	57 23	69
COLORADO NM	MAX M1N	77 45	78 45	79 46	76 50	80	49	78 51	77 51	79 49	80 49	78 50		78 48	78 48	74 46	76 46	79 47	76 43	70 38	50 35	51 27	55 29	61 31	60 33	55 35	55 35	61 35	65 37	60 30	58 29		69
COLO SPRINGS W8 AP	MAX	63 36	60 37	75 36	80 41	78 41	77 47	80 49	83 52	62 39	66 29	75 39	80 43	77 47	76 47	78 43	78 43	66 35	79 35	82 44	66 42	58 30	62 25	71 27	63 28	53 32	51 36	44 36	44 34	35 31	44 31	54 24	66
CONEJOS 3 NNW	MAX	67 29	65 50	69 23	75 28	74 36	69 41	72 29	75 28	74 28	72 26	73 26	75 26	70 28	71 31	72 26	74 23	73 26	72 20	73 22	61 41	52	56 8	61	66 18	62 23	52 25	54 21	53 23	41 25	37 22	47 14	64
CORTEZ	MAX	72 35	72 38	75 34	76 36	73 46	73 48	77 38	75 36	74 36	74 33	76 38	75 36	75 42	78 38	78 37	78 35	78 34	77 35	72 36	70 40	58 19	60 19	67 21	70 37	66 43	58 36	57 30	58 32	58 36	50 31	55 28	69
CRAIG	MAX	69 22	62 24	73 25	78 27	79 29	76 34	72 27	67 30	69 30	69 22	76 26	76 28	77 28	79 27	79 24	73 25	72 20	77 27	73 31	43 25	49 16	58 11	63 15	67 17	53 22	56 31	59 24	57 22	50 12	55 18	55 10	6
CRESTEO BUTTE	MAX	59 20	59 25	69 23	76 25	68 30	65 46	63 26	61 24	60 30	66 23	70 24	69 26	68 27	71 26	73 26	65 23	65 23	71 20	65 25	57 31	48 16	54	59 10	60 12	57 22	42 30	46 27	49 25	43	45 16	42 18	60
OELHI	MAX	72 48	68 44	78 34	84 38	85 46	83 54	87 49	88 51	80 41	75 38	79 38	82 43	83 43	81 40	82 39	81 35	72 30	86 37	89 48	82 54	62	67 18	74 25	69 21	62 25	56 31	49 35	46 40	45 37	48 32	54 21	7:
OEL NORTE	MAX	59 33	60 37	67 30	72 35	66 36	70 42	74 35	74 30	74 36	67 32	70 34	71 36	70 37	71 37	73 35	72 33	70 33	69 31	73 29	60 47	52 17	57 17	60 23	65 28	54 30	55 29	51 29	53 29	39 32	42 26	5 1 20	6:
OELTA 1 E	MAX	77 35	70 38	75 34	79 33	74 40	79 51	80 37	79 34	73 35	74 34	80 33	78 35	80 44	79 35	80 35	78 33	75 31	76 31	80 32	69 35	54 20	60 19	65 19	70 26	63 29	65 38	64 38	63 31	51 32	51 37	54 26	70
OENVER W8 AP	MAX M1N	72 34	65 43	78 43	79 47	81 47	80 51	80 49	78 52	60	70 34	76 41	80 46	80 49	79 47	81 46	74 45	69 39	84 45	83 52	57 39	57 33	66 29	70 34	66 34	48 34	57 38	40 33	43 32	38 32	49 29	57 28	67
OENVER WB CITY	MAX MIN	72 36	66 44	79 46	79 51	81 52	79 55	8 1 5 3	78 58	59 41	70 37	75 45	80 50	79 53	79 53	81 50	74 50	70 45	85 50	84 57	64	57	67	70 40	65	47 37	55 39	40	43	37 32	48	5 6 3 2	67
OILLON 1 S	MAX	61	59 22	67 15	73 16	72 19	68 27	64 15	65 17	60 26	65 11	69 15	68 17	67 20	69 15	70 12	67	63	72 11	70 15	39	40 16	49	59	60	59 12	47	47 19	45	45 19	43	42	59
OURANGO	MAX	72	72 35	77 28	80 32	68 37	73 44	78 30	79 28	79 30	75 28	78 30	78 30	77 35	78 35	82 32	82	80	80	75 26	61 27	59 17	65 13	70 15	73. 32	60	54	58 25	58 27	45	49	58	70
EAOS	MAX	68 30	68 41	81 37	87 45	85 45	75 45	88 45	86 47	80 43	70 29	75 36	80 41	85 49	85 48	85 47	85 39	70 42	83 35	85 38	70 50	62	65 28	75 28	64	62	56 38	43	45	45	55 29	55	7:
EAGLE CAA AP	MAX	70 21	66 30	75 24	80 24	78 30	76 38	73 28	72 26	69 33	74 22	78 24	78 25	75 28	77 24	79 21	75 22	74 19	78 18	77 23	59 20	52 13	59 7	64	68	53	54 30	60	59 20	40	50 26	55 17	67
										See r	eferer	се по	tee fo	ollowi	ng Sti																		

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1	CONTINUEO																Day	Of Mo	onth													OCTO	BER	1958 eb
The state of the s	Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
t a	EOGEWATER	MAX	75 28	69 43	80 46	82 47	85 43	82 47	82 44	84 56	72 42	70 32	75 47	83 41	82 43	83 44	85 37	75 42	76 35	85 41	85 49	80 45	62	70 27	68 26	68	59 36	5.8 3.6	51 35	44	46 32	52 26	5 8 3 4	71.8 38.7
	ESTES PARK	MAX	64 19	65 34	67 27	70 32	73 31	72 39	71 31	69 51	66 44	66 31	66 26	7 1 2 7	69 34	71 27	74 23	71 29	62	74	71 52	70 29	46 29	56 28	62 35	62	55 22	5 4 2 9	52	38 28	37 26	41	50 12	62.4
	EVERSOLL RANCH	MAX	63 42	66 41	82 38	90 39	83 45	90 55	92 47	91 50	82 45	69 33	75 39	80 54	85 56	82 52	87 43	88	78 49	85	90 37	72 50	68	73 25	82 29	66	65 30		57	5 7 3 0	47 34	52 31	59	75 • 2 40 • 2
	FLAGLER 2 NW	MAX MIN																	69 38	8 4 4 1	82	70 42	56 23	62	70 30	66	57 25	50 37	40	39 31	39 30	58 25	51	
ń	FOROER 8 S	MAX MIN	68 36	67 42	81 32	87 36	82 42	83	P7	8 B 3 B	71 36	69 26	78 31	82 35	9.8 3.6	88	87 36	87 34	70 34	85 29	89	79 46	62 25	61	75 21	65	51	50 39	44	42	42	49	52	71.3 33.3
	FORT COLLINS	MAX MIN	65 25	64 41	76 32	80 34	75 40	8 2 5 1	8 O 3 8	79 45	70 44	69 29	75 35	8 2 3 6	8 1 4 1	82 38	84 34	73 41	70 36	82	81	70	58	63	69	65	50 37	56	44	45	3 7 3 2	48	58	68.2
	FORT LEWIS	MAX	65 36	63 33	62 34	67 34	71 43	61	63 35	69 31	68 34	67 33	66 35	68	68 37	67 40	71 38	72 35	71 34	70	69 35	66	52	49 16	54	59	64	43	46	50	46 31	37 17	41	60.8 31.6
	FORT LUPTON	MAX	73 30	67	76 37	84 43	8 2 41	82	80 42	75 50	71 42	75 40	80 38	78 37	83 43	80 42	80 34	73	68	83	77	70 42	58	64	64	68	60	58	50	45	47	48		70.0 36.5
	FORT MORGAN	MAX	50 28	71 40	63	74 39	79 45	79 45	78 37	79 41	79 41	56 27	70 35	76 39	80	82 41	81 36	80	7 <sub>1</sub> 36	70	82	81	57	58	62	70	70	57	56	45	45	38	52	67.5 34.8
	FRASER	MAX	60	55 26	67 10	73 11	72 14	66 25	65 12	64	55	63	68 11	67 13	66 14	68	70	62	63	70	68 12	42	38	48	57	59	56	55 31	47	53	49	46	45	59.3 11.4
I	FRUITA 2 N	MAX	78 35	72 35	78 36	82 34	75 38	81	80	82 33	77 34	77 32	78 33	79 32	82	84	84	82	79	76	80	70	57	60	65 17	72	56 36	62	65	64	55	59 27	58	72.5
I	GATEWAY 1 SW	MAX	80	75 40	80	83		85	83	82	77	79 37	82	84	79 45	86 39	86 40	83	83	81	79	72	60	65	71 26	72	65	64	65	68	47 37	60	62	74.6 38.0
	GEORGETOWN	MAX	60	56 28	73 38	66	75 45	69	65	65	59	67	72	68	70 43	73 42	75 43	64	69 37	75 42	72 42	64	44	49	54	56	44	55	50	43	33	47 16		61.1
Ī	GLENWOOD SPRINGS 1 N	MAX MIN	71	65	73	80	78 39	78	74	71	70	73 33	77 35	77	77	82	80	76	74 32	76	76 32	66	52	59	63	71	63	56 40	59	58	54	56 30	55	69.0
	GORE PASS RANCH	MAX	65 12	60	70.	75 16	72	70	68	66	58	66	70 16	71 18	68	72 18	74 16	68	66	72	71	55	43	3	19		57	47	53	53	38	47	50	62.3
	GRANO JUNCTION W8 AP	MAX	76 45	69	75	79	74	79 53	79 48	79 47	73	74	76 45	78 46	79	80	80	17 79 45	77	74 43	79 49	55 33	53	58	63	69	16 58 44	30 59 42	61	61	52	5 5 3 5	55	18.6
	GRANO LAKE 1 N	MAX MIN	62	58 25	67 18	65	72 21	70	65	62	56	63	68	69	66	70	71 18	62	66	70	68	55	39	49	30 57	60	59	48	49	48	35	45	45	59.3
	GRANO LAKE 6 55W	MAX	57	56 30	63	69	68	65	61	59	57	59	64	65	63	68	68	63	60	65	65	60	38	46	53	56	55	31 46	46	45	39	43	42	19•2 56•9
	GREAT SANO OUNES NM	MAX	61	58	68	73	68	65	67	71 36	70	67	70	69	68	69	71 32	70	67	67	70	63	49	54	60	62	57	33 47	47	43	37	36	45	24.8
	GREELEY	MAX MIN	32 50 28	36 72 36	31 64 36	77	80	78 45	84	79 43	36 74 42	55	71 37	73 36	81	82 37	80 33	82	78	32 68	78	82	55	58	64	71	35 65	60	56	34 45	45	39	45	32.7 67.5
	GREEN MOUNTAIN OAM	MAX	64	62	69	76	76	76 33	76 32	67	67	66	72	70	72 31	72	75 27	73	35 69	74	72	67	46	54	63	63	62	33 52	52	35 52	47	30 45	48	33.0
	GROVER 10 W	MAX	72 28	70 34	26 74 39	80	31 82 42	83 55	78 43	80 52	67	72 25	76 28	83	83	82 47	87	80	70	78	80	60	52	65	70	66	56	55	26 46	40	39	48	60	26.5
	GUNNISON	MAX	68	64	75 19	79	71 38	73 43	71 23	70	67	72 21	74 21	75	73	75 22	76 20	72	72	74	75	66	51	60	30 62	65	30 56	36 53	34 57 25	35 55	43	30 49	36 45	37.4
	HERMIT 7 ESE	MAX	62	60	72	72 22	71	63	67	67	65	68	67 19	65	67	67	68 17	71	18	71	67	55	55	60	68	60	19	31	48	25 50 21	31 45 25	23 45 10	43	61.1
	HOLLY	MAX	56 42	67	71	82	91	79	85	91 43	89	72	71	72	84	88	85 33	87	18	79	80	30 91	70	65	76 22	76 24	16 68 28	21 66 41	64	46 35	57	47	53	74.1 35.0
ı	HOLYOKE	MAX	73	68	80	84	87	76 42	85 41	84	67	74 25	81	89	88	86	89	76	76	89	36 88	62	57	67	72	73	58	44	42	40	45	56 18	58	71.4
	HOT SULPHUR SPR 2 SW	MAX MIN	60	60	68	75	36 73 27	71 25	69	66	59	71		71	72		74 21	65		74	70	45 60 26	35 45 20	25 45	61	64	28 58 20		53	52	41	46	48	62.3
	10AHO SPRINGS	MAX	72	58		70		74	73	75 39	30	73		70	76	73	76 36	70		80	80	67	55	59	9 71 24	70	48	58	50	43	35	45 14	55	65.2
	1GNACIO 1 N	MAX	70	69	75	78	68	71	76	76 31	78	71 28	74 31	75 33	74 35	71	80		77	76	73	29 65	55	58	64	71	63	55	56	53	46	47	52	67.6
	JOHN MARTIN OAM	MIN	80 37	36 77 43	32 80 34	80 46	84 43	80	34 86 47	85 49	31 85 48	78 30	72	80	80	36 84 49	80 45	80	79	28 84 37	28 84 42	27 74 52	15 67 40	15 64 23	17 74 30	33 72 26	31 62 30	31 59 42	59	31 50 36		52		73.4
	JUL E 5 8 URG	MAX	71	67	80	85	88	80	82	82	71 45	73	80	88	89	86 40	89 37	78	75	88	87	78	56	63	71	71	61	50	44	40	46	52	60	72.0 35.0
	KASSLER	MIN	73	64	79	39 81	82	79	38 80 47	81	72	73	78	81	81	80	82	79	72	36 85	84	75	62	67	74	67	64	37 58	52	45	41	50	59	71.0
	KAUFFMAN 4 SSE	MIN	68	65	79	82	84	85	80	80	62	69	78	84	84	83	48 85	69	70	85	83	59	55	30 64	69	67	53	34 55	35	38	31	51		68.6
ľ	KIT CARSON	MIN	67	68	84	86		79	36 91	88	75	70	75	82	87	86	38 87	84	74	86	88	74	64	69	75	67	63	35 54	33	33	43	52	55	72.4
	LA JUNTA CAA AP	MIN	73	67	81	86	45 85	83	87	88	66	26 75	77	36 83	86	41 85	40 85	36	71	85	89	67	62	66	73		63		50	47		51	51	34.3 72.2
	LAKE CITY	MIN	42	48	38	46	48	53	49	50	43	37	40	46	48	49	47	43	44	40	45	44	37	28	31	29	33	40	41		54	33 55		41.0
	LAMAR	MIN		70			84	81	80		68		77			83	85	86	70	86	88	68		66	77		64	48	45	33 59	48	52	55	72 + 3 36 - 7
	LAS ANIMAS 1 N	MIN	75	74	83	90	89	50 85	90	89	88	78	78 22	83	88	41 87	87	36	79	87	91	87	65	67	81	74	66	57	38 49	48	36 49 36	53	19 55 24	36 • 7 76 • 1 35 • 2
	LEAOVILLE	MIN	52	53	65	71	67		60	66	36 57	60	32 66	37 65	61	66	39 65	62	59	71	63	42	44	48	55	55	31 45	39		37 45	30	30 41	36	55.3
		MIN	25	22	26	30	35	36	35	36	30				32					29	34	15	13	12	21	23	23	25	27	25	20	18	16	26.4
		1	1								5ee	refe	rence	notes	follo	wing :	Statio	n Inde	х.															

CONTINUEO										VI.				11.1																	ОСТОЕ	BER	-
Station																Day	Of M	onth										_	_			4	Äverage
Station		1 .	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 :	30 3	1	Av
LIMON 8 SSW	MAX	67 31	65 35	78 37	82 42	80 39	80 40	85 42	82 42	65 31	70 30	77 31	84 36	82 39	82 44	82 38	77 38	69 36	85 30	85 36	65 39	53 23	53 23	71 27	65 24	60 25	46 34	40 34	38 30	38 29		53 21	67.9 33.2
LIMON	MAX	64 31	64 38	77 34	82 35	81 39	77 41	83 41	81 41	61 36	70 28	77 29	82 33	83 38	82 34	83 37	75 36	68 35	84 31	83 35	58 41	57 24	64 18	72 18	65 20	59 23	46 34	42 35	38 31	37 31		55 20	67.6 32.0
LITTLE HILLS	MAX	68 19	61 23	71 20	77 22	74 25	73 35	67 21	68 25	63 32	67 19	73 22	74 23	73 25	75 22	75 21	70 21	70 16	75 19	70 29	60 24	47 6	58 3	63 6	63 11	46 21	55 34	57 17	53 12	46 14	50 14	53	64.4 19.6
LONGMONT 2 ESE	MAX MIN	48 27	71 32	65 34	78 35	80 39	80 45	83 40	83 44	80 42	62 29	71 34	79 37	81 42	83 39	82 35	84 38	74 29	72 30	85 35	85 46	55 27	59 23	65 22	70 27	65 31	48 38	56 34	42 36	45 33		49 26	68.3 34.2
MANASSA	MAX	68 28	62 32	71 23	78 23	68 33	70 40	72 25	76 23	74 24	73 25	74 23	73 25	72 25	73 28	73 18	76 16	70 18	74 18	75 20	63 40	52 6	59 5	63 3	67 12	59 19	54 26	56 18	55 26	40 26		50 12	65.5
MARVINE	MAX	63 32	63 28	66 35	74 32	70 33	69 38	65 24	66 26	59 25	63 24	70 27	71 28	69 30	70 28	73 29	66 27	67 23	73 25	68 26	58 27	45 18	55 11	60 12	63 19	55 26	51 28	56 24	51 22	52 22		50 15	62.3
MAY8ELL	MAX MIN	68 23	62 26	72 27	78 38	76 29	78 35	72 30	70 32	64	67 25	74 26	78 27	76 25	76 25	76 23	74 25	70 21	75 24	74 28	62 26	48 16	56 10	63 10	65	53 25	58 37	58 20	56 22	47 21		54	66.2
MEEKER	MAX MIN	.71 27	64 27	73 27	80	75 32	77 38	72 32	71 33	67 29	70 26	78 30	78 30	78 31	79 28	79 28	74 30	72 25	78 27	74 34	66 33	50 13	61 12	66 14	69	68 26	60 37	60 27	56 24	50 19		55 15	68.5
MESA VEROE NP	MAX MIN	71 40	70 41	75 41	78 44	68 51	70 45	74 44	74 48	72 46	74 43	76 47	77 46	75 46	70 48	72 49	78 46	76 42	76 43	72 46	65 39	57 25	60 27	66 32	72 45	63 40	54 33	53	55 38	40 32		50	67.0 40.6
MONTE VISTA	MAX	71 30	63 31	61	68 27	73 32	68 41	70 25	71 26	74 27	71 24	69 26	70 26	71 27	70 29	72 22	72 20	73 23	70 22	69 18	73 32	63 14	50 11	56 8	60 15	65 23	57 32	53 25	54 30	52 32		39 14	64.1
MONTROSE NO 2	MAX	76 37	69 36	74 36	80	76 38	77 46	78 40	80 42	71 38	75 37	78 37	78 37	75 46	77 39	78 38	77	75 38	77 33	79 41	54 41	52 23	59 24	65 24	69	51 34	58 36	59	59 32	42	50	53	68.4
MONUMENT 2 W	MAX	61	57 33	71 32	78 36	78 41	80 47	80 49	80 39	62 34	66 27	75 36	79 41	79 45	79 47	80 45	80	64 34	78 33	79 49	61 33	56 28	59 20	72 30	61	52 27	51 31			39 25		54	67.1
NORTHOALE	MAX	69	66	75 28	77 30	70 40	75 43	74 30	76 32	67 34	72 32	73 27	74 29	72 33	77 37	76 33	72	75 35	72 25	68	64	56 18	54	62 10	64	55	5 2 3 2	53 27	52 32	51 29	50	51	65.5 30.0
NORTH LAKE	MAX																	,,		30	,	10		78 21	67	55 22	52 26	44	38	33	37	45	
NORWOOO	MAX	66 32	63 30	70 32	74	69 40	70	70 36	69 35	65 35	68 31	70 35	69 35	67 38	74 37	72 39	70 34	71 32	71 33	69	59 32	49 11	54 14	59	64	49	52 29	52	58	38	43	46	62.6 31.0
OURAY	MAX	67	60	67	70 36	68	66	70 38	70 38	67	67	72 40	72 40	72 41	72 41	73 39	71	69	75	74 40	60 37	46	54	60	60	51 33	52 32	52	52 34	44	42	47	62.6
PAGOSA SPRINGS	MAX	67 32	68	75 27	78 27	70 35	70 46	75 30	75 26	74 26	73 25	75 26	76 28	76 31	77	82	78	78	40 75 24	72 23	60	57 13	62	67 10	70 23	53	45 31	52	53	42 32	44	49	66.7
PALISAGE 1 S	MAX	78 45	72 48	78 45	82	76 52	81	80	80 47	76 49	78 46	79 47	81	82	82 48	83	82	80	77	80	72	62	64	68	73	60	62	65	66	54 41	58	60	73.2
PAONIA	MAX	73	68	74	79	74 45	76	76 45	75 45	76 35	74	79 39	78 41	78	79 36	78 43	76	75	79	76	62	53	60	63	71	62	53	62	61	53	49	53	69.2
PARAOOX	MAX	76	73	82	86	78	82	82	81	77	80	83	82	78 37	86	86	83	32 84	39 82	77	68	61	18	19 69	30 69	33 56	35 60	33 64	28 65	34 51	30 58	60	73.1
PARKER 9 E	MIN	70	63	75	76	82	76 47	35 78 40	80	36 60 35	70 30	75 35	78	78 40	78 40	35 80 37	32 75	31 69	81	33	35 68	55	62	17 69	68	36 51	36 52	42	29 41	36	47	53	33.5
PLATORO OAM	M1N MAX	55	54	66	36 69	42 58	60	62	63	62	62	63	62	59	61	64	68	33 66	33 65	58	50	48	57	25 60	56	50	33 58	47	35 42	33	32	42	33.6
PUESLO WS AP	MAX	72	64	79	86	80	35 85	86	88	66	67	18 77	82	85	85	1,5	13	15 69	15 85	18	34 75	62	7 67	2 76	14	16	11 52	47	14	23	18 47	52	71.1
RANGELY	MIN	73	65	3 8 75	80	78	53 81	76	74	70	76	77	79	79	81	80	78	38 75	77	76	67	35 53	61	25 65	30 69	40 58	40 60	39 59	39 53	34 53	32 55	57	39 • C
REO FEATHER LAKES	MIN	57	37 56	29 65	29 69	31 71	36 64	31 62	31 60	53	31 60	63	70	67	67	27 69	62	22 58	73	30 68	31 57	16 37	50	10 59	17 57	30 44	31 53	42	43	16 29	16 45	45	57.2
RICO	MIN	65	25 66	71	73	37 64	67	38 68	33 69	38 67	28 68	71	36 69	68	68	38 75	73	29 71	38	47 68	24	61	57	30 60	57	25 56	24 55	53	50	21	9	40	31.0
RIFLE	MIN	73	70	77	28 82	34 79	80			73	75	26 78	27 79	80	30 83	26 81	26 79	28 78	26 77	24 79	31 72	14 55	60	14 65	71	24 64	24 61	24 63	62	26 54	24 57	59	71.5
ROCKY FORO 2 ESE	MIN	73	33 67	80	33 87	37 85	87	88	90	37 76	77	31 79	32 84	38 87	33 86	31 85	32	28 74	30 86	32 88	37 84	17	16	15 75	70	30 65	40 57	31 51	27 45	35 46	33 49	21	30 • E
ROGGEN 2 S	MIN	77	46 68	80	36 82		48 85	38 83	39 70	38 60	73	36 81	37 85	37 86	39 85	37 86	75		31 87	33	52 72	34 60	24 67	21 70		29 61	36 58	40 51	38 46	38 42	34 51	61	35 • 6 71 • 5
RUSH 2 NNE	MIN	26 65	38 64	33 77	34 79	38 79	45 78	36 83	38 82	38 67	26 68	33 75	37 80	38 81	36 82	35 84	36	28	30	39	42 67	21	20		64	23	37 50	25	39	32	26	5.2	32.0
RYE	MIN	31 71	34 60	38 74	77	40 75	43 73	77	78	37	29 67	36 72	38 76	39 73	45 75	46 75	47	46	46	80	33	22	23 65	25	67	29	29	32	31	29 36	24	22	35.4
SAGUACHE	MIN	63	37 64	35 70	40 76	42 68	72	50 73	40 72	37 71	30 69	38 73	40 73	43 72	55 73	44 75		33 71	35 70	40	39	24	25	27	30	31		34	35 52	30	28	52	36.2
SALIDA	MIN		37 64		32 78	34 74	43 74	33 73	28 75	31 72	34 75	32 79	34 78	34 76		35 77	27	35 74	28	30	27	20	21	20	22	25	33	31	35			17	30.1
SPICER 2 NE	MIN	31 58		27	29 68	32 67	46 69	28 63	40 60	45 55	26 69	27 71	30 73	29 67	30 70	29 72	25	25	79	35	69 42	17	15		17	24	29	33	36	32	29	19	29.1
SPRINGFIELO 7 WSW	MIN	12	23		18	17	29	26	39	39 78	28	17	17	19	15	11		10	69	70		38 17	3	7	59	50 13	51 15	50 9	13	18	48 2	47	59.6 16.6
SPRINGFIELO 8 S	MIN	38	34	37	44 82	49	51	50	52	43	31	39	51	49		48		72 42	83 40	87 44	71 47	32	28		29	59 32	39	50 39		47 33	27	26	70.6 39.6
STATE TURKEY EXP FARM	MIN	68	35	37	82 44 79	47	46	44	42	47	30		7.	7.5	77		86 39	82 41			84 46	31	67 29		74 29	28	60	38	33	50 34	50 27	21	36.4
STEAMBOAT SPRINGS	MIN	30	30	25	30	70 37	71 47	75 30	77 27	28	72 28	7,	76 28	31	77 30	7.7	26	77 25		73 24	63 23	55 10	61		72 26	62 26	53 29	56 23	55 26	31			26.6
STERLING	MAX	1	26				73 33	68 24	65 26		65 19	22	75 23	75 24		21		70 17	76 17	76 24	60 27	. 23	53 8	60 8	65 11	65 21	53 33	55 26	55 17		52 13	52	21.2
O. CREINO	MAX	52 27	71 37	63 35	75 37	80 45	80 41		38	74 42	56 23	68 32	77 34	40		83 35	81 38	69 30	72 34	82 40	81 41	57 32	56 26		69 22	70 28	56 36	52 34	46 35		40 25	53 20	67.1 33.4
	1	I								See 1	 refere	псе п		0110#	ing St	ation	Index			1			I		1							-	

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### DAILY TEMPERATURES

COLORAGO OCTOBER 1958

		Τ					_						-			Day	Of M	lonth													001		1958
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āverage
STRATTON 3 NE	MAX		67 37		83		77 46		82 39	67 37		78 38	83		85 45		76	71		87	65	60	65			59		40	41	40	49	54	69.5
SUGAR LOAF RESERVOIR	MAX	55 18	53 23		65 25		59 38	58 28		58	60	60	61	59	63	64	60	60	67	61	45	40	47	55 10	55	42	40 27	43	43	29	22 44 21	21 41 19	34.8 53.9 23.7
TAYLOR PARK	MAX	57 33	58 31	66 24	70 25	65 29	62 39	6 2 2 5	63 24	60.	64	6 4 2 4	63 26		62 26		63	63	65 18	63	56	45	50	55	57	45	45	46		35	41	45	56.8
TELLURIOE	MAX	65 25		72 24	74 26		68 41	66 26	67 26	66 28	69 24	70 25	66 27		72 26			69 23	73 23		52 31	52 11	58 12	61 13			5 4 2 5				41		62.1
TRINIOAO	MAX	65 35		73 37	77 41	78 45	76 55	80 42	82 42	81 40	70 43	75 40	77 41		75 45		77 40	75 35	80 39		76 54	68 31		73 29			56 37				43 31	50	69.3 38.3
TRINIDAD CAA AP	MAX	69 32	61 40	78 38	82 44	81 50	78 51	84	85 47	70 40	72 34	79 44	81 50		79 41		82 40	70 33	83 45	85 39	76 40	61 29	67 21	74 24	69 30		59 33	53 35		43 33	44 29	53 26	70 • 4 38 • 1
TWO BUTTES 1 NW	MAX M1N	64 35	69 39	79 36	87 43	85 42	83 53	89 46	88 51	81 43	70 32	76 40	81 54		81 51		87 43	72 43	84 38	89 41	71 44	63 34	63 27	79 27	63 28		62 31			49 31		5 1 2 3	72.7 38.8
VALLECITO OAM	MAX	64 32	66 35	70 34	75 36	68 40	64 45		75 33	74 36	69 33	72 33			71 38			74 33	73 30		57 31	53 19	57 17	62 22	69 31	59 32	50 31	53 27		44 32	43 25	49	64.5 31.7
WAGON WHEEL GAP 3 N	MAX	66 20		61 17		73 27	64 32		70 19	70 21			69 20		67 21				68 12	73	15	68 9	54 3	58 4	63		45 24			50 26		40 12	
WALOEN	MAX	60 12	57 23	68 16	74 18	70 18	67 29	63 25	60 38	55 39	69 28	70 18	75 17		70 15			67 10	70 10	68 25	66 22	38 17	50 3	56 7	59 3			50 9	45 13	36 25	48	48	60 • 2 16 • 7
WALSENBURG POWER PLANT	MIN		67 39	75 38	79 40	81 43	78 55		81 54	75 38		76 37	79 42	80 48	78 45	78 43		73 33	8 2 3 3	80 47	74 54	60 27	66 20	73 30	68 29		55 33			38 31	41 31	52 25	
WATEROALE	MAX M1N		65 41	72 32	81 40	80 34	85 45		79 42	70 39	72	78 38	82 36		85 45			74 31	85 31		67 44	60 27	65 21	70 25			58 42	51 28			48 26	60 22	70.0 34.6
WESTCLIFFE	MAX M1N		55 32	72 24		71 31	70 44		70 31	70 31		74 23			71 26		74 21	69 22	76 17		74 14	53 10	63 5		69 13			52 26			40 18	50 13	64.9 22.9
WETMORE 2 S	MIN		61 39	76 38		80 48	78 58		82 44	74 40	67	76 42	80 42		79 50		80 44	77 36	82 37		67 50	59 24	69 27	74 29	68 35		50 33				43 30	54 22	68.7 38.2
WOLF CREEK PASS 1 E	MIN		48 30	56 28		52 34		56 31	30	54 30		57 31			56 34			58 30	5 7 3 2	54 32	50 33	42 15	46 20	50 21	50 28		36 17			30 21	27 12	36 8	49.0 27.0
WRAY	MAX M1N	71 31	66 45	78 34	83 36	86 37	76 39			70 36	72 21	80 30	87 36		85 37			75 30	89 33		67 49			70 23			51 35				54 20	57 19	
YUMA	NIM		67 39	78 39	82 44	84 45	77 43		84 41	67 39	73 27	78 37	86 38		84 45			73 33		83 46	67	58 37		69 28			44 38				50 25	5 5 2 3	

### DAILY SOIL TEMPERATURES

Denti	h in Soil ø												-				Day	of mo	nth															ege.
Depti	ir in boir p		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
		FORT COLLINS  7.00 A M																																
3 Inches	7:00 A.M. 7:00 P.M.		46 58	52 60	49 61	50 62	51 60	54 64	52 63	53 63	55 58	47 59	49 61	50 62	52 60	50 62	50 61	52 57	47 58	46 58	50 59	51 53	46 54	42 52	40 52	42 52	44 49	47 53	46 47	46 47	40 40	40 46	38 46	47.6 56.0
8 Inches	7:00 A.M. 7:00 P.M.		53 58	55 61	54 61	55 62	56 60	57 64	57 63	58 63	58 60	53 59	54 61	55 62	56 61	55 82	55 61	56 59	53 59	52 58	54 59	55 56		49 54	47 53	47 53	49 50	49 54	50 50	49 49	45 44	43 48	42 47	52.3 57.0
12 Inchee	7:00 A.M. 7:00 P.M.		57 57	57 58	57 58	57 58	58 58	58 59	59 59	59 60	59 59	57 57	56 57	57 58	58 58	57 58	57 58	57 57	56 56	55 56	56 56	56 56	54 54	53 54	51 52	51 51	51 51	50 52	51 50	50 51	49 47	46 47	46 46	54.7 55.1
24 Inches	7:00 A.M. 7:00 P.M.		60 59	58 59	59 58	58 58	58 58	58 58	59 59	59 59	59 59	59 59	58 58	58 58	58 58	58 58	58 58	58 57	57 57	57 57		56 56	56 56	55 55	54 54	54 54	53 53		53 53	52 52	52 51	51 50	50 50	
36 Inches	7:00 A.M. 7:00 P.M.		62 62	61 81	61 81	60 60	60 60	60 60	60 60	60 60		60 60		59 59	59 59	59 59	59 59	59 59	59 59	59 59	58 58	58 58	58 58	57 57	57 57	57 57	56 56		58 55	55 55	55 55	55 55	54 54	
72 Inches	7:00 A.M. 7:00 P.M.		61 62	81 61	61 61	61 61	61 61	61 61	61 61	60 61	80 60	80 60	60 60	60 60	60 60	60 60	60 60	60 60	59 59	59 59	59 59	59 59	59 59	59 59	59 59	59 59	58 58	58 58	58 58	58 58	58 58	58 57	57 57	59.5 59.5

# UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

			_														Day of	mor	ıth														ER 1958
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ARBOLES	EVAP EVAP MAX MIN	.15 * 74 45	.15 * 75 39	.27 134 80 40	.15 * 79 39	.15 * 75 40	61 70 50	.30 * 72 45	.30 * 72 42	. 27 * 82 42	.27 152 74 40	. 27 34 74 40	.27 36 76 40	.27 36 75 40	.30 36 77 42	.30 39 80 40	.30 38 80 42	.27 26 79 35	.27 27 77 40	.27 30 76 35	.27 24 65 35	.15 27 49 10	.15 23 65 30	.15 19 69 29	.10 86 75 40			-	1111	- 1 - 1 -	1111	1111	B 1070 73.7 38.3
BONNY DAM	EVAP	.16 106	.29 190	.18 59	. 22 56	. 28 55	. 41 145	.12 33	.30 54	.26 59	.22 81	.29 162	.23 95	.24 78	.25 47	.26 51	.24 99	.27 19	.25 112	.20 74	.43 112	.33 130	.28 79	.22 101	.17 88	.13 21	.14 68	.00 96	- 90	131	- 86	36	B 7.31 2613
CLIMAX 2 NW	EV AP WIND	.11	.00 28	.09 26	.15 31	.13 20	31	. 15 52	. 15 52	.15 63	.14 39	.13 12	.04 34	.10 17	.07 17	20	.14	.14 37	.20 16	.15 35	- 75	41	6	16	- 29	- 26	- 34	-	-	Ξ	-	-	В 966
ESTES PARK	EV AP WIND	.09 47	.12 55	.13	·14 37	.18	.20 62	.16 59	. 27 177	.33	.19 88	.13	.12 33	.14 51	.11 28	.14 24	.11	.07 27	.20 62	.32 160	.25 110	.13 209	.16 108	. 29 150	.11 45	.10 34	.09 48	.07 47	- 33	38	_ 13	- 29	B 4.96 2073
FORT COLLINS (a)	EVAP WIND MAX MIN	.13 18 61 51	.17 48 64 51	. 14 23 66 51	.14 17 69 52	.11 13 63 53	.16 42 67 53	.16 18 68 53	.16 34 65 54	.18 57 59 52	.13 20 64 49	.10 11 67 50	.13 16 67 51	.11 20 65 52	.19 13 67 51	.15 17 67 51	.12 21 59 52	.11 18 63 49	.10 10 64 49	.11 15 63 50	.30 161 58 48	.19 74 55 45	. 12 25 57 44	.12 20 58 43	.09 11 57 42	.09 40 48 43	.06 25 57 44	.04 20 46 45	19 48 45	9 44 43	.07 22 51 41	.05 17 53 41	874 60.0
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.28 92 73 42	.25 100 73 46	.30 90 72 43	.24 102 74 44	.29 86 72 46	.29 39 74 51	. 29 97 73 46	.33 95 70 43	.34 83 68 45	.26 68 70 42	.35 110 70 42	,31 88 70 44	.23 46 71 46	.29 97 73 55	.40 96 72 45	.32 88 70 43	. 28 76 70 43	. 28 84 69 41	.33 167 67 43	.37 153 67 40	- 55 - -	- 84 - -	- 84 - -	63 -	124	- 60 - -	51 -	71 -	75 -	122 - -	- 86 - -	2732
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	.15 171 56 31	.17 123 58 32	.13 101 60 30	.15 60 65 30	.18 68 62 29	.19 69 60 38	.22 104 61 29	.23 145 63 31	.28 214 54 39	.16 106 58 30	.13 74 61 30	.18 79 63 30	.18 86 59 30	.11 58 63 31	.14 55 - 31	.14 87 -	.12 70 - -	.15 72 - -	.14 84 -	.13 243 - -	200 - -	93 - -	- 84 - -	84 - -	79 - -	130 - -	76 -	- 78 -	76 -	74 - -	77	3120
GREEN MIN DAM	EVAP	. 13 40	. 06 32	.14 29	.12 28	.14 29	.17	.22 54	.20 67	.17 87	.13	.13	.13	.16 35	.11 34	.13 20	.12 35	.11 30	.15 31	.15 47	. 03 96	- 87	- 46	- 45	- 43	- 68	- 58	33	- 52	_ 101	47	- 31	1438
JOHN MARTIN DAM	EVAP WIND	.17 88	.19 79	.20 48	.15 58	.24 50	.27 60	.19 51	.32 100	.32 75	.26 65	.10 100	.14	.31 76	.15 62	.17 53	· 25 94	.21 20	.17 25	.16 30	.26 110	.28 61	.19 22	.11 46	.17 38		.08 100				.06		
MONTROSE NO 1	EVAP WIND	.15 22	.18 29	.14 19	.14 13	.15 10	.16 25	. 11 25	.18 15	.17 23	.12 18	.18 20	.15 14	.15 17	.15 19	.17	.18 22	.14 16	.15 16	. 27 43	.23 67	. 11 29	.09 20		.10 17			.08	.08 17	.07 19		.06	
PLATORO DAM	EVAP WIND	.20 80	. 11 40	.15 30		.09	.12 40	.11	.14 40	.24	.13 100	.15 10	.13		.01 40	.22 20	.14 10	.13 10	.37 30	.21 50	.26 200	.12 50	.12		.07 20		-0	30	10	-	80	20	B 4.35
PUEBLO CITY RES	EVAP WIND MAX MIN	.08 50 49 30	.23 130 70 31	.15 30 61 28	.15 20 - -	.19 50 -	.14	. 24 80 - -	.32 110 - 35	.30 110 64 32	.19 80 58 23	.14 30 60 24	30 63	65	.21 40 69 32	66	.16 20 68 25	.18 50 - 26	58	.14 30 65 30	130 65	.43 170 54 24	.16 80 - -		.19 70 -		.06 100 -	. 08 60 -		. 02 90 - -		.05 20 -	
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	. 28 181 63 40	187 65	.18 66 75 41	92	.33 100 73 52	.34 149 84 52	.38 123 77 46	.48 141 75 47	.42 141 72 45	.29 128 66 39	155 70	188 75	121 75	.30 124 75 48	80 74	.30 75 74 42	.27 86 70 44	73	.38 96 74 42	148 66	.25 87 60 38	.21 72 61 38	66 72		57 58	53	50	165 56	77 51	101 53	58	341
VALLECITO DAM	EVAP	.12 17	.11 16	.11	.10	.07	.08 15	.11	.14 18	.12	.13			.08			.14	.13		. 13 21		.10 10	.08		.09 12								
WAGON WHEEL GAP 3 N	EVAP		.22 65	.13		.20			.17 48	.23 60	*	.34 108			.13 36		_ 38	- 26	35	-	125	125	- 41	22	- 52	34	- 26	*	27	- 45	93	-	В 140

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

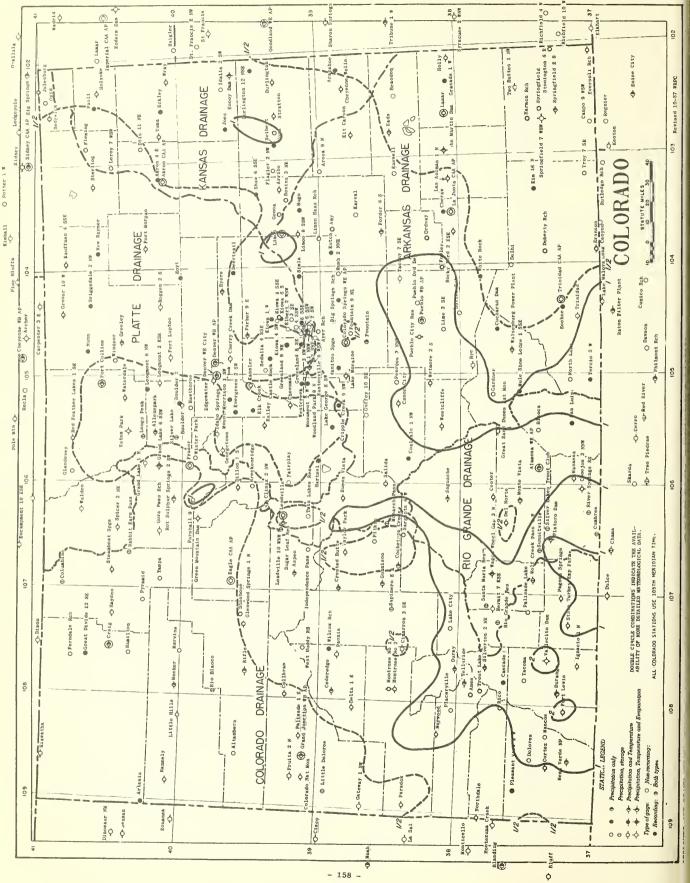
### SUPPLEMENTAL DATA

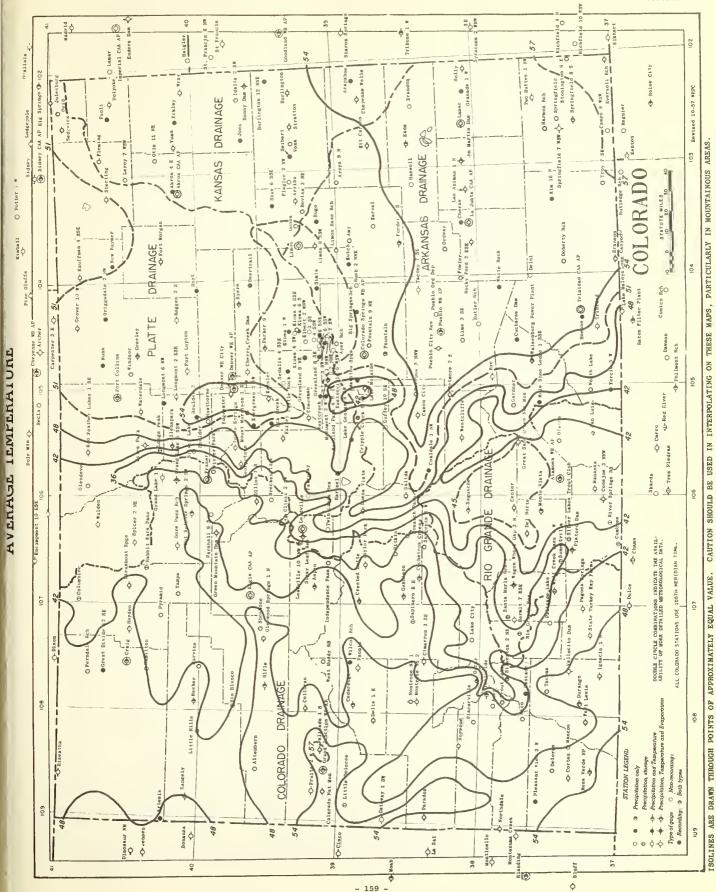
	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	-		Numl	per of da	ys with	precipi	tation			inset
Station	Prevailing	Percent of time from prevailing	Āverage	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	-	-	_	-	_	72	39	31	-	2	4	1	0	0	0	7		4.1
COLORADO SPRINGS WB AIRPORT	NNE	17	9.2	++39	WSW	20	52	31	31	51	2	4	2	0	0	0	8	_	3.8
DENVER WB AIRPORT	8SW	26	10.0	45	NW	20	54	29	24	46	3	3	1	0	0	0	7	76	3.8
GRAND JUNCTION WB AIRPORT	ESE	34	8.2	34	NW	1	46	28	22	37	2	1	1	0	0	0	4	82	2.9
PUEBLO WB AIRPORT	Ħ	12	6.9	34	N	2	60	33	29	49	1	3	0	2	0	0	6	81	3.5

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

											_								_										OCTO	BER	1958	
Station			2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	of m	lonth 17	18	10	20	21	20	22	24	25	20	27			-	-
AKRON CAA AP	SNOWFALL	1			-		-		_				12	10	1.1	15	10	11	10	19	20	21	22	23	24	25	26	27	28	29	30	31
ALAMOSA WB AP	SN ON GND																												0.2	0.2 1	Т	
ASPEN	SN ON GND																				т									T		
BOULDER	SN ON GND																													3.S		
BURLINGTON	SN ON GND																													7 T	-	-
BYERS	SN ON GND																													2.0		
CEDAREDGE	SN ON GND SNOWFALL SN ON GND																													-	1.0	
CHEESMAN	SNOWFALL SN ON GND																														т	
COCHETOPA CREEK	SNOWFALL SN ON GND																										т			Т		
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND																				т						Т		т	2.8	Т	
CRESTED BUTTE	SNOWFALL SN ON GND																				т					T				T 2.0	1.0	
DENVER WB AP	SNOWFALL SN ON GND																									Т			0.5	2.1		
DILLON 1 S	SNOWFALL SN ON GND												T	Т	_			_		_	0.1	_	_			1.D				Т	_	
DURANGO	SNOWFALL SN ON GND																						-	_		-		-	-	0.1		_
EAGLE CAA AP	SNOWFALL SN ON GND																				Т									т		
FORT COLLINS	SNOWFALL SN ON GND																													1.0	Т	
FRASER	SNOWFALL SN ON GND																				4.0	2					1.0					
GRAND LAKE 1 N	SNOWFALL SN ON GND													т							т									T T		
GREAT SAND DUNES NM	SNOWFALL SN ON GND																										т			T T	1.0 T	
HAMILTON	SNOWFALL SN ON GND																				т											
HARTSEL	SNOWFALL SN ON GND											Т														Т	-	Т	-	-2		
IDAHO SPRINGS	SNOWFALL SN ON GND																										т		Т	1.S		
NORTHDALE	SNOWFALL SN ON GND																													т		
NORWOOD	SNOWFALL SN ON GND																													Т	Т	
OURAY	SNOWFALL SN ON GND																									T				3.0	5.0 T	
PARKER 9 E	SNOWFALL SN ON GND																												Т	2.0	т	
PUEBLO WB AP	SNOWFALL SN ON GND																													т		
RYE	SNOWFALL SN ON GND																													T T	3.0 T	
SALIDA	SNOWFALL SN ON GND																										1.0					
STEAMBOAT SPRINGS	SNOWFALL SN ON GND																				0.6											
TRINIDAD CAA AP	SNOWFALL SN ON GND																													Т	т	
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND		Т																								4.0	-	-	2.0	-	-
WALDEN	SNOWFALL SN ON GND																				0.S	0.S										
WESTCLIFFE	SNOWFALL SN ON GND		T																							Т	S.0		3.0	2.0	1.0	
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND																										2.0	-	-	2.0	4.0	-
YUMA	SNOWFALL SN ON GND																													3.0 T		

# TOTAL PRECIPITATION





	NO.		<b>₩</b>	3Q	DE		NO	TI	ME I		N			NO.		+ 3.	DE	UDE	NO	7	SERV TME TAB	AN		OCT08ER 1958
STATION	INDEX N	COUNTY	DRAINAGE	LATITUDE	LONGITUDE		ELEVATION	_	LABL	SPECIAL	ASS MOTES	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.		SPECIAL	OBSERVER
AKRON 4 E AKRON CAA AIRPORT ALLANDSA WB AIRPORT ALLENSPARK ALTENBERN AMES AMY ARAPAHOE ARBOLES AROYA 9 N	0114 0130 0183 0214 0228 0242 0304		3 3 4 2 2 1 3 2 1	40 10 40 07 37 27 40 12 39 30 37 54 38 54 36 51 37 01 38 59	105 3	10 4 12 7 12 8 13 5 15 8 19 5 11 4 15 6	560 582 536 500 690 701 420 013 175	MIC 5P 5P	MIC 5P 5P 5P 6P	C H	H H J	DRY LAND FIELD STA U.S. CIVIL AERO ADM U.S. MEATHER BUREAU CHARLES JENSEN ORVILLE C. ALTENBERN MEST COLO POWER CO BEN H MARSHALL JOSEPH M PPOST MRS BETTY M SEIBEL CLARK WEIGHT	KAUFFMAN 4 SSE KIM 16 N KIOWA 1 W KIOWA 4 SSE KIOWA 4 SW KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY	4584 4585 4587 4603 4684 4720	WELD LAS ANIMAS ELBERT ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSDALE	1 1 1	40 50 37 27 39 21 39 17 39 18 39 16 38 46 38 55 38 03 38 03	103 56 103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19	6400 6550 6600 4284	55 6P MID	55 4P 6P 6P MID 5P	5P	н	THYRA NELSON ROBERT L PLATT US SOIL CON SERVICE CHARLEY R OIERKS MEGLE E HENRY WELOA S RAISBECK JOSEPH J ZIMMERNAN MRS R L FLICKINGER U S CIVIL AERO ADM EMMA L LISKA
ARRIBA ARTESIA ASPEN AYER RANCH BAILEY BIG SPRINGS RANCH BLANCA BONNY OAM BOULOER 2 BOULOER 2	0354 0370 0437 0454 0712 0776 0834	LINCOLN MOFFAT PITKIN EL PASD PARK EL PASO COSTILLA YUMA BOULDER BOULDER	1 4 1 5 3	39 17 40 15 39 11 39 01 39 24 38 52 37 26 39 38 40 01 40 01	103 1 109 0 106 5 104 3 105 2 104 1 105 3 102 1 103 1	11 59 10 79 16 73 19 79 11 79 11 31	241 900 913 232 733 035 503 748	7 A	4P 6P 8A 5P 12M 7A	7A C H	4	MRS GLADYS E CAOY VERLIN 6 RINGLE RALPH J AYER U S FOREST SERVICE ARTHUR H NUTT LINGEL J HUDSON U S BUR RECLAMATION THOMAS L PLATT CITY OF BOULDER	LAKE GEORGE 8 SW LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LEAOVILLE 10 WNW LEROY 7 NW LIME 3 SE LIMON 8 SSW LIMON 8	4750 4770 4834 4884 4886 4945 5001	PARK EL PASO PROWERS BENT LAKE LAKE LOGAN PUEBLO LINCOLN LINCOLN	1 1 1 3 1 1 1 1	38 55 38 49 38 04 38 04 39 15 39 17 40 29 38 07 39 09 39 16	105 29 105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 41	10177 11000 4390 4900 5340	5P 11P	MID MID 5P 11P VAR 6P 8A 6P MID		H S	CMARLES J DAVIS COLO SPOS WTE WORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN PELT SAMMEL C JONES ALBERT LINOSTROM MARY WYATT FRED H GROVE MRS O A BELL
80VINA 3 NE BRANDON BRECKENBIDGE BRIGGSDALE 2 NW BUENA VISTA BURLINGTON 12 NNE BURLINGTON 12 NNE	0895 0898 0909 0945 1071 1121 1126 1157	LINCOLN KIOWA LAS ANIMAS SUMMIT WELD CHAFFEE KIT CARSON KIT CARSON PUEBLO ARAPAHOE	3 1 2 4 1 3 3 1 4	37 01 39 29 40 39 38 50	103 2 102 2 103 5 106 0 104 2 106 0 102 1 102 0 104 2 104 1	7 39 3 62 9 46 6 46 6 46 8 46	280 925 292 379 375 300 250 230 350 202	5P 4P 5P	7P 8A 5P 5P 4P 5P 5P	Ен	4	IRA W FREEMAN MRS ELSIE E WHITE CHARLES S MITCHELL MISS HELEN E RICH U S FOREST SERVICE LLOYO R SWEDHIN RALPH C BINARO SMIRLEY M JAMES MRS WINIFRED ORR W L BEST	LIMON HASS RANCH LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NM LONGS PEAK MANASSA MANCOS HANITOU SPRINGS HARVINE	5040 5048 5116 5121 5141 5322 5327 5352	ELBERT MESA RIO BLANCO BOULOER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCO	2 4 4 5 2	39 00 38 56 40 00 40 10 40 17 37 11 37 21 38 52 40 00	103 44 108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35	5450 6700 6200 4950 5000 9000 7700 7035 6606 7200	6P	VAR SP 94		S H C	MRS ERNA T HASS FRANK A SHUGER COLD GAME + FISH DEP GT WEST SUGAR CO JOHN L NELSON U S WEATHER BUREAU JAMES D CHAPMAN MRS ESTHER M BELL HARRY KLIEVER GUY M STEALEY
CAMPO 9 MSM CANON CITY CASCADE CASTALE ROCK CEDAREOGE CENTERMAN CHERAW CHERAW CHERAW CHERAW CHERAW CHEVENNE WELLS	1401 1440 1458 1528 1539 1547	BACA FREMONT LA PLATA OOUGLAS DELTA SAGUACHE JEFFERSON OTERO ARAPAHOE CHEYENNE	1	37 02 38 26 37 40 39 22 38 54 37 45 39 13 38 06 39 39 38 49	104 5 107 5 106 0 105 1 103 3 104 5	6 51 6 61 6 61 7 76 7 66	343 353 250 175 368 375 372 349 250	5 P 8 P 5 P	5P 4P 410 5P 6P 5P 4P	н	1	CLIFFORD E FISHGRAB WARDEN PENITENTIARY WEST COLD POWER CO US SOIL CON SERVICE PHILIP R AUST WILLIAM B SUTLEY SUPT CHESTMAN RES SIMON B SCHULTZ COPES OF ENINEERS CITY WATER OEPT	MEEKER MESA VERDE NAT PARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 M MORRISON 1 SM MULE SHOE LOOGE 1 SSE NEW RAYMER	5531 5695 5706 5717 5722 5730 5765 5819	RIO BLANCO MONTEZUMA CMAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSON HUERFANO WELD	2 2 1 4 1	40 02 37 12 38 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36	107 54 108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50	8800	SS 5P 8A 7P 5P	5P VAR 8A 5P 7P	5P	5 F	R G LYTTLE JR PARK SUPERINTENDENT EARL JH ILLIGAN U S BUR RECLAMATION COLO CONSERV BOARO UNCOMPANGRE V M U A U S FOREST SERVICE LAMRENCE M KNOLLE JOHN A ZEMBER RACHEL E BARKER
CIMARRON 3 SE CLIMAX 2 MM COALDALE 1 NM COCHETOPA CREEK COLLBRAN COLORADO NAT MON COLORADO SPRINGS WB AP COLUMBINE COMEJOS 3 NNM CORTEZ	1660 1693 1713 1741 1772 1778 1792 1816	MONTROSE EAGLE FREMONT GUNNISON MESA MESA MESA CL PASO ROUTT CONEJOS MONTEZUMA	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	38 26 39 14 39 06 38 49	107 3 106 1 105 4 106 4 107 5 108 4 104 4 106 5 106 0	2 111 7 65 6 86 8 63 4 5 2 63 8 86 2 75	525 000 350 780	8A 5P 5P HID	8A 5P 5P MICI	4PC C H H 5P H	41	CARL E MC MILLEN HIGH ALTITUDE OBS R L BANTA HAROLD F KREUGER TED A SMITH SUPT COLO NAT PARK U S WEATHER BUREAU U S WEATHER BUREAU WILLIAM HO DARNAU MONTEZUMA VAL TRRIG	NORTHDALE NORTH LAKE NORWOOD NUMN OROMAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS PALISADE 1 S	5990 6012 6023 6131 6192 6203 6225	OOLORES LAS ANIMAS SAN MIGUEL WELO CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA MESA	1 2 4 1 3 2 4 2	37 49 37 13 36 08 40 42 38 13 40 16 38 01 40 57 37 16 39 06	109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21	6492 8800 7017 5185 4300 4500 7720 3531 7238 4740	5P 6P 5P	6P 8A 7P 5P		H C	MRS I F SHUTT GLEN C COEN GD JOSEPH LLOYD A GIFFIN TWIN LKS RES + CANAL E E LINGGREN IVAN A AMBROSIER GT MEST SUGAR CO GLEN D EDMONOS PUBLIC SERVICE CO
CRAIG CHESTED BUTTE CHIPPLE CREEK 9 NW CUCHARAS DAM CUMBRES OBERTRAIL OBLH 11 OBLH 10 OBL NORTE OBLTA 1 E OBLVER WB AIRPORT	1959 1978 2040 2048 2162 2178 2184 2192	MOFFAT GUNNISON TELLER HUERFAND CONEJOS ARAPAHOE LAS ANIMAS RIO GRANDE OELTA OENVER	1 1 5	38 52 38 52 37 44 37 01 39 37 37 38 37 40 38 45	107 3 106 5 105 1 104 3 106 2 104 0 104 0 106 2 108 0 104 5	8 88 7 89 6 59 7 100 3 51 1 50 1 78	955 995 115 183 190 184 125	5P	VAR 5P 6P 6P 41D	א הההחת	5	GLENN F JORDAN MARY A YELENICK WILLIAM W SNAME ARCH CRISP ISIORO VALDEZ EVERITI L DAVIS CHARLES F SHAMFER LYNN K WOOOS W D PRESTON U S WEATHER BUREAU	PALISAGE LAKE 2 SSE PAOLI PAONIA PARADOX PARKER 9 E PARSHALL 9 5 PENROSE 3 NNW PITKIN PLACERVILLE PLATORO DAM	6299 6306 6315 6326 6342 6410 6513 6524	HINSDALE PHILLIPS DELTA MONTROSE ELBERT GRANO FREMONT GUNNISDN SAN MIGUEL CONEJOS	2 2 4 2 1 2	37 30 40 36 38 52 38 22 39 31 39 56 38 27 38 36 38 36 38 02 37 21	107 10 102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30	7960 5530 9200 7322	5 P 7 P 5 P	7P 5P 3P 8A 6P		C H	WEST J CARLIN OSCAR W LOHN TED S CRAMFORO CHALMER M GARRER LOUIS D RUGGLES JONAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER U S BUR RECLAMATION
DENVER WB CITY DILLON 1 5 DOMERTY RANCH OQUARES OQURANGO EADS EAGLE CAA AIRPORT EASTONVILLE 2 NNE EASTONVILLE 3 NNE	2281 2312 2326 2432 2446 2454 2494	DENVER SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL PASO EL PASO EL PASO	2 2 2 1 2 4 4	39 45 39 36 37 23 37 28 37 17 38 29 39 39	105 0 106 0 103 5 108 3 107 5 102 4 106 5 104 3	3 48 0 69 3 65 7 42 5 64 7 7	221 300 372 350 258 97 250 270	6 P 5 P	910 6P 9A 6P 5P 910 6A 8A	CH H	1	U S WEATHER BUREAU RAYMOND D MAILES MAS MA CROWDER LLOYD C PYLE MALCOLM ROAYTON WILLARD C ROBERTS U S CIVIL AERO ADM CARL R GUY MUGH T KELLY RALPH M EVANS	PLEASANT VIEW 2 W PUEBLO ME AIRPORT PUEBLO CITY RESERVOIR PUEBLO ORDNANCE OEPOT PYRAMID RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICO	6740 6743 6763 6797 6811 6832 6925	MONTEZUMA PUEBLO PUEBLO PUEBLO ROUTT ROUTT ROUTT RIO BLANCO LARIMER OOLORES GARFIELD		37 35 38 17 38 17 38 18 40 16 40 23 40 05 40 48 37 41 39 32	108 48 104 31 104 39 104 21 107 07 106 40 108 47 105 36 108 02 107 46	4680 8000 9340 5216 8363 8842	M10	VAR VAR VAR SP SP	74	c +J	OON W CLEVER U S WEATHER BUREAU COL HTR CONT BOARD MISS OPAL J RICKMAN RALPH B WINTER U S WEATHER BUREAU TOWN OF RANGELY MRS B M MC CARTHY CHARLES M ENGEL MRS L W THOMPSON
EASTONVILLE 6 MSM ECKLEY EGOEMATER ELBERT 2 MNW ELBERT 3 SE ELBERT 4 SSM ELBERT 6 SSE ELBERT 6 SSM ELBERT 7 SH ELBERT 7 SH ELBERT 7 SH	2535 2557 2595 2597 2598 2600 2601 2603	EL PASO YUMA JEFFERSON ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT JEFFEPSON	4444	39 46 39 14 39 12 39 10 39 08	104 4 102 2 105 0 104 3 104 3 104 3 104 3 104 3 104 3	9 39 3 54 5 76 0 67 4 72 2 72 4 73	300 300 300 300 225 750 220 210 200 300		5P 5P 9A 8A 8A	ии		DARWIN D WOOLLEY MMS ROBERTA M MAY J C R SAMATORIUM FRANK R KELLY EARL RAMEY HUGH WUNDY LELAND P OLKJER MR PEARL WILLS HAROLD W ZION SAMUEL J HARGIS	RIO BLANCO RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SALIDA SALIDA SAN LUIS	7050 7094 7167 7187 7287 7315 7337	RIO BLANCO HINSOALE CONEJOS OTERO WELD EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA	1	39 45 37 43 37 05 38 02 40 09 38 52 37 55 38 05 38 32 37 12	106 08	9495 8562 4178 4733 5800 6790 7697	5 F 6 F 5 F 5 F			H H H	US WEATHER BUREAU SETH E TANKERSLEY US FOREST SERVICE COLD EXP STATION WILLIAM C GIBSON ROBERT B RAPP JAMES MC FARLAND CLARENCE R ICKES CHAMBER OF COMMERCE M O L GALLEGOS
ESTES PARK EVERGREEN 2 SW EVERSOLL PANCH FAIRPLAY FERNDALE RANCH FLEMING FORDER 8 S FORT COLLINS FORT LEWIS	2795 2803 2814 2880 2932 2944 2997 3005	LARIMER JEFFERSON 8ACA PARK MOFFAT KIT CARSON LOGAN LINCOLN LARIMER LA PLATA	3 3	39 37 37 02 39 14 40 47 39 19 40 40	105 3 105 2 102 0 106 0 107 3 103 0 102 5 103 4 105 0 108 0	1 7: 15 3: 10 100 19 7: 15 4: 10 4:	525 500 576 500 500 575 525 673 673 673 673 739 500 673 673 674 675 675 675 675 675 675 675 675	4P 6P 5° 6P 7P 8A	6- 4- 74- 6P-	4P H	4	U S BUR RECLAMATION RAY S FLEMING J C EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN B SAVAGE COLORAGO STATE UNIV FT LEMIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 8 E SARGENTS 6 W SEDALIA 4 SSE SEDOMICK SEIDERT SHAW 6 SSE SHOSHOME SILVER LAKE SILVER LAKES TROUT CLUI	7455 7461 7510 7513 7519 7557 7618 7648	MINERAL GUNNISON SAGUACHE DOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELO BOULOER CONEJOS	4 4 3 3 3 4 4	37 48 38 26 38 24 39 23 40 56 39 18 39 27 23 39 34 40 02 37 23	106 28 104 58 102 31 102 52 103 19 107 14	7800 8125 6100 3583 4705 5157 5923 10200	5.6	VAR VAR 6P 5P VAR VAR		H	RENNETH E DABNEY U S MEATHER BUREAU CLOSEO 8/14/50 CARROLL HIER LO MUNSON GEORGE R SIMON CHARLES E SCHOONOVER PUBLIC SERVICE CO CITY ENGINEER
FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN FOUNTAIN FOUNTAIN FOWLER FRASER FRASER FRUITA 2 N GARONER GATEWAY 1 SW GENOA	3038 3063 3068 3079 3113 3146 3222 3246	WELD MORGAN EL PASO EL PASO OTERO GRAND MESA HUERFANO MESA LINCOLN	1 2 2 1 2 2	40 15 38 40 38 47 38 08 39 57 39 11 37 46 38 40	104 3	8 4: 2 5: 17 5: 12 4: 10 8: 4 4: 1 6: 9 4:	908 921 946 960 938 960 995 962	60	5P 8A 7A 7A 6P 6P 6P 6P	Е	4	COLO CENTRAL PWR CO GT WEST SUGAR CO A E ORCUTT PAY SHONTS US SOIL CON SERVICE RONALD R TUCKER S STEELE BURGIN FRED G WASGONER MRS M S HUBBARD A D MILEY	SILVERTON 2 NE SIMLA SPICER 2 NE SPRINGFIELO SPRINGFIELO 7 MSM SPRINGFIELO 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STEALING STONINGTON	7664 7848 7862 7866 7867 7928 7936 7950	SAN JUAN ELBERT JACK SON BACA BACA BACA ARCHULETA ROUTT LOGAN BACA	1	37 48 39 09 40 28 37 24 37 23 37 17 37 13 2 40 30 40 37 137 17	106 26 102 36 102 42 102 37 107 16 106 50 103 12	6050 8350 4395 4575 4500 6900 6770 3939	5 F 5 F 6 F	5P 7A 5P 5P 6P SS	5P	с н с н	CLOSED 9/10/58 US SOIL CON SERVICE IRENE MC GOWAN HERBERT O MANN SE COLO BRCH EXP STA U S FOREST SERVICE WRS NADINE FORD R NAYNE LIGHT GT WEST SUGAR CO LEE TWYFORO
GEORGETOWN GLENGOO SPRINGS 1 N GORE PASS RANCH GRANADA 1 W GRAND JUNCTION WB AP GRAND JUNCTION WB AP GRAND LAKE 1 N GRAND LAKE 5 SW GPEAT OLVIDE 12 SE GREAT SAND DUNES NM	3340 3359 3423 3477 3488 3496 3500 3539	CLEAR CREEK LARIMER GARFIELD GRANO PROWERS MESA GRANO GRANO MOFFAT ALAHOSA	2 2 2 2 2 2	40 16 40 11 40 42	105 4 103 5 107 2 106 2 102 1 108 3 105 4 103 5 107 3 105 3	3 83 0 51 8 76 9 35 2 41 9 85 2 83 9 66	370 270 323 302 300 349 376 288 300	5P 5P 5P 5P	5 P	5PC H	4 4J	PUBLIC SERVICE CO CLOSEO 6/30/58 RADIO STATION KOLN MRS J M HONHHOLZ CLYOE B KENNEDY U S WEATHER BUREAU US NAT PARK SERVICE US BUR RECLAMATION FRANK A BOCHMANN GREAT SAND DUNES NM	STRATTON 3 NE SUGAR LOAF RESERVOIR SUMMITVILE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 N TRINIDAO CAA AIRPORT	8064 8092 8154 8157 8184 8204 8429	KIT CARSON LAKE RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS		3 39 20 39 16 37 26 2 37 31 1 38 25 2 38 49 2 37 57 1 37 04 1 37 10	106 22 106 36 107 47 104 07 106 37 107 49 105 03 104 29	11350 7300 5000 9206 8756 8040 6030	56	OP VAR 3P 5P 5P 6P		E H	ARTHUR PAUTLER JOHN SODIC U S MEATHER BUREAU JAMES J HOSNER JOHN M MATSON UNCOMPAHGRE V W U A HARPY B WRIGHT JUANITA G TORRES CITY OF TRINIDAD U S CIVIL AERO ADM
GREELEY GREENLAND 8 SE GREENLAND 9 NE GREEN MOUNTAIN DAM GROVER 10 W GUFFEY 10 SE GUNN ISON MAMILTON MARMON RANCH HARTSEL	3579 3584 3592 3643 3656 3662 3738 3783	WELO EL PASO DOUGLAS SUMMIT WELO FREMONT GUNNISON MOFFAT BACA PARK	2 4	40 22	104 4 104 4 104 4 106 2 106 2 105 2 106 5 107 3 102 4 105 4	4 7 4 6 0 7 5 5 3 8 6 7 7 6	548 350 725 740 076 200 594 230 500 366	8A 4P 6P 6P	8A 4P 6P 4P 6P 6P 6P	4P H	4	GT WEST SUGAR CO FRANK A ROGERS KELSEY POTTENGER JR U S BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH OWEN S WHIPP MRS ETHAL M JORDAN W W HARMON BESSIE C MANLIN	TROUT LAKE TROY 7 SE TWIN LAKES RESERVOIR TWO BUTTES 1 NW VALLECITO DAM VONA WAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLANT WATEROALE	8466 8501 8510 8582 8722 8742 8756 8781	SAN MIGUEL LAS ANIMAS LAKE BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER		2 37 50 1 37 05 1 39 05 1 37 34 2 37 22 3 39 18 5 37 48 4 40 44 1 37 37 4 40 25	103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 48	9300 4075 7650 4500 8500 8340 6221	61 51 51 51	7 A 7 A 5 P	5F	C H	WEST COLO POMER CO CECIL SHANNON THIN LAKES CANAL CO LINCOLN R NUTT U S BUR RECLAMATION RAY L FORD G A WINTZ D M OONOHOE WALSENBURG UTILITIES P H BOOTHROYD
MASMELL MANTHORNE HAYDEN HERMIT 7 ESE HIAMATHA HOEHNE HOLLY HOLLYOKE HOT SULPHUR SPRS 2 SW HOYT	3850 3867 3951 3975 4047 4076 4082 4129 4155	KIOWA BOULDER ROUTT MINERAL MOFFAT LAS ANIMAS PROWERS PHILLIPS GRAND MORGAN	1 4 2 5 2 1 1 3 2 4	40 35 40 03 40 00	107 0 108 3 104 2 102 0 102 1 106 0 104 0	7 51 5 63 18 91 17 73 13 51 17 33 18 37 19 71 15 49	335 337 3001 100 720 385 746 300	6P	1P 6P 6P 5P 6A 6P 6P	H H H	4	LAURA E CHESEBRO RAY GOREE MABEL WRIGHT MRS LAVEOA M GRAHAM EUGENE S PHILPOTT W H DAVIS F B FLANAGAN COLO GAME + FISH DEP MRS BERTHA W MEYER	WESTCLIFFE WESTCREEK WEST MUODY RS WETMORE 2 S WHITE ROCK WILCOK RANCH WINDSOR WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W	8939 8963 8986 8997 9045 9147 9175	OELTA		1 38 08 39 08 39 06 1 38 13 1 37 51 2 38 55 4 40 29 2 39 54 5 37 29 2 37 29	107 31 105 05 104 07 107 32 104 51 105 46	8600 6575 4750 5950 4791 9058 10642	51	5P 5P 8A 8A		c c	M O RANKIN U S FOREST SERVICE U S FOREST SERVICE NETTIE R BREECE WINTHROP S DAVIS ANTON MAJNIK JR GT WEST SUGAR CO H L MC PETERS COLO OEPT OF HIGHWAY MARION WHARTON
HUGO SPRINGS IDALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS JOES JOHN MARTIN OAM JULESBURG	4234 4242 4250 4270 4380 4388 4413	LINCOLN CLEAR CREEK YUMA LA PLATA PITKIN YUMA BENT SEOGWICK LINCOLN	2 3 1 4	39 08 39 45 39 41 37 08 39 05 39 39 38 05 41 00 38 44	103 2 105 3 102 1 107 3 106 3 102 4 102 5 102 1 103 3 105 0	3 7: 9 3: 18 6: 17 10: 1 4: 17 3:	034 569 975 424 500 200 814 469	5P 5P 4P 5P	5P 5P 5P 4P 5P 7A SS	C H	н	BARBARA L MATTIX U S FOREST SERVICE HARVEY W RRENNER CONSOL UTE AGENCY TWIN LAKES R & C CO CHAS C SNYDER CORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS	WOODLAND PARK 8 N WRAY YAMPA YUMA NEW STATION SARGENTS MAYBELL	9243 9265 9295	TELLER YUMA ROUTT YUMA X SAGUACHE MOFFAT		39 06 3 40 04 2 40 09 3 40 08 2 38 24 40 31	106 26	8465		5P 5P		н	U S FOREST SERVICE HENRY J HESSE CHARLES R SIMON MUNIC PWR + LIGHT CO BERNARO IRBY JOHN P WIESE

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 66°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature"
  Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.)
Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.



### U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



## CLIMATOLOGICAL DATA

COLORADO

NOVEMBER 1958 Volume LXIII No. 11



	-			Tem	perat	ure							Т			F	Precip	itation		NUV	EMB	EK	195E
	T	Т									No of	Days	1				T	Sno	w, Sleet		N	o. of	Days
.tati				sus 5					Days	W	ðх	Min	n		500	Day			# p		More	More	More
	W	Average	Avetage	Departure From Long Term Mear	Highest	Date	Lowest	Date	Degree C	90° or Above	32° os Below	32° or Below	Below	Total	Departure From Long Term Mean	Greatest	Date	Total	Max. Depth on Ground	Date	.10 or M	50 or M	1.00 or A
ARKANSAS DRAINAGE BASIN								28	618	0	1		0	.65		• 47		8.0	6	17	2	0	0
RANSON UENA VISTA ANON CITY OLO SPRINGS W8 AP ELHI ADS VERSOLL PANCH ORDEP 8 5 OLLY AM ONLY AM ONLY AM AM ARTIN DAM IT CARSON A JUNIA CAA AP AKE MORAINE AMAR AS ANIMAS 1 N EADVILLE IMON 8 SSW IMON ONUMENT 2 W ORTH LAKE USH 2 NNE YE YE ALIDA PRINGFIELD 7 WSW Y PRINGFIELD 8 S UGAR LOAF RESERVOIP ACONY 7 SE RINIDAD RINIDAD CAA AP WO BUTTES 1 NW ALSENBURG POWER PLANT ESTCLIFFE ETMORE 2 S	58.7 51.7 56.3 56.9 58.2 58.3 57.8 43.6 50.0 60.0 54.2 54.5 51.5 61.3	29.6 24.9 32.5 24.1 23.9 27.0M 20.6 125.3 21.4 22.2 11.4 22.2 16.7 21.3 19.9 24.7 21.3 21.4 22.2 16.7 21.3 21.4 22.2 23.2 23.2 23.2 23.2 23.2 23.2 23	44 · 2 40 · 2 47 · 1 40 · 2 40 · 4 42 · 2 40 · 4 45 · 5 41 · 8 41 · 8 41 · 8 41 · 8 41 · 8 41 · 8 41 · 8 41 · 4 32 · 4 33 · 0 41 · 8	4.4 4 - 1.5 0.3 2.7 0.6 2.1 1.9 1.8	73 65 74 74 77 80 79 83 81 81 80 60 75 66 68 77 78 78 79 78 79 78 79 78 79 78 79 78 79 78 79 78 79 78 78 78 78 78 78 78 78 78 78 78 78 78	1C+ 1O+ 9	C - 99 2 2 2 - 99 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28+ 28 28 28 28 28 28 28 28 28 28 28 28 28	739 527 740 677 722 579 761 722 579 761 702 973 774 106 88 11 106 22 64 4 755 64 65 66 66 64 4 917 666	000000000000000000000000000000000000000	1 3 2 2 0 2 4 1 3 3 3 1 3 1 3 1 3 1 3 1 3 1 3 1 1 3 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 1 3 1 3 1 1 1 3 1	23 10 22 22 22 22 22 22 22 22 22 22 22 22 23 23	0 0 1 1 1 2 1 1 3 0 2 1 2 1 1 2 1 1 2 1 1 0 0 0 0 0 0 0 0	. 19 . 30 . 22 . 45 . 77 . 67 . 22 . 84 . 34 . 45 . 90 . 86 . 41 . 36 . 41 . 36 . 36 . 36 . 36 . 36 . 36 . 36 . 36	- 22 - 32 - 13 - 26 - 13 - 15 - 25 - 19 - 10 - 10 - 00 - 17		17 27 17 17 17 17 17 17 27 17 27 17 27 16 16 17 17 27 17 17 17 17 17 17 17 17 17 17 17 17 17	3.0	8 44 3 10 4 3 7 9 5 T 2 2 3 3 4 4 3 4		1 2 1 1 2 2 1 1 3 2 2 2 2 1 1 1 1 1 1 1	1 0 0 0 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0	
DIVISION	3,40		39.9	1.9			_							.50	13			7.1					
COLORADO DRAINAGE BASIN																							
LTENBERN ROOLES SPEN ONO EDAREOGE IMARRON 3 SE LIMMAX 2 NW OCHETOPA CREEK OLLBRAN OLORADO NM OUTEZ RAIG RESTED BUTTE ELIA 1 E ILLON 1 S URANGO AGLE CAA AP ORT LEWIS AM ATEWAY 1 SW LENWOOD SPRINGS 1 N ORE PASS RANCH RAND LAKE 1 N RAND LAKE 1	52.6 53.8 46.6 51.5 50.3 246.3 42.4 42.4 42.4 42.4 42.8 42.4 42.8 42.4 42.8 42.4 42.8 42.4 43.6 44.6 47.6 48.5	19.6 22.9 16.0  26.2 13.5 10.2 22.2 29.06 14.1 13.6 9.1 120.3 11.6 23.6 14.1 13.6 9.1 10.7 20.3 11.6 21.6 15.1 21.8 28.0 10.3 11.6 21.6 15.6 19.9 17.3 18.0 20.6 14.1 12.8 15.6 19.8 20.6 15.6 19.8 20.6 15.6 19.8 20.6 11.7 20.6 20.6 20.6 20.6 20.6 20.6 20.6 20.6	36.1 38.9 31.8 931.8 428.2 37.8 40.6 40.6 431.3 28.5 30.2 31.3 28.5 30.2 31.3 28.5 30.2 31.3 28.5 30.2 31.3 40.6 40.6 42.0 31.3 31.3 32.5 32.5 33.	1.1 3.6 1.1 2.4 1.1 1.7 2.4 1.3 0.8 0.1 0.2 2.0 1.5	61	9 9 29 12 10 + 10 10 11 + 9 10 10 10 + 10 + 10 +	37 -77 -71 -71 -71 -71 -71 -71 -71 -71 -7	18 27 27 28 18 28 28 28 28 18 28 28 28 28 28 28 28 28 28 28 28 28 28	8588 793 1005 777 797 91211 1097 797 9121 11097 797 9121 11097 789 1109 1005 808 808 31000 1058 801 1009 1058 801 1079 1064 817 834 795 858 831 923 8645 774 761 938 831 1080 1142 998 831	000000000000000000000000000000000000000	0 3 3 1 1 0 0 6 3 3 1 1 1 1 1 1 2 2 1 1 1 1 1 2 1 1 0 0 4 4 3 3 3 5 1 2 2 2 1 1 1 1 1 2 2 1 1 1 1 2 2 3 3 3 3	22 330 330 330 330 330 330 330 330 330 3	002606377000750607120001 041366518852242000010200042014521	1.24 .166 .125 .80 .20 .113 .24 .677 .777 .775 .833 .1.355 .68 .922 .655 .1.20 .500 .500 .1.01 .955 .66 .98 .80 .90 .90 .90 .90 .90 .90 .90 .90 .90 .9	14302013170705040527030502202502231311	.510 .100 .388 .399 .200 .399 .522 .411 .252 .224 .330 .3399 .288 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .245 .230 .246 .246 .246 .246 .246 .246 .246 .246	1527 1227 277 1227 1227 16122 16122 1627 127 127 127 127 127 127 127 127 127 1	8.9 16.00 2.00 2.00 20.99 3.00 25.5 6.00 12.00 1	4 4 4 6 6 0 0 4 4 1 6 6 6 6 6 8 8 2 2 2 4 4 4 3 5 2 2 2 7 7 7 1 4 5 5	29+ 16 28+ 27 17+ 27 16 17 29+ 17 27 27 27 27 27 18+ 27	515 313 33222514425513521522433424 4334423452242 5225343	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	

See Reference Notes Following Station Index

CONTINUED COLORADO NOVEMBER 1958

CONTINUED																					NOV	ЕМВІ		958
	1			Ten	peral	ure												Pro dip	oitation					
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Station				e suce					Days	M	ðх	M	irn			g supe	Day			£ 79		ore	More	More
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KANSAS DRAINAGE BASIN																								
AKRON CAA AP BONNY DAM AM	52.3 54.9	22.4	37.4 39.8			10	- 4		820 748	0		281	2	. 45			•22	16	6.0		28	3	0	0
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CHEYENNE WELLS FLAGLER 2 NW	60.1 54.4	25.7M 23.2	42.9M 38.8	2.9	80 76	10	- 4	28	648 778	0	2	27	1	•23 •28	-	+21	•14	27	4.5	2	28+	1	0	0
HOLYOKE STRATION 3 NE	55.6 56.1	22.0	38.8	1.1	80 79	10	- 1 - 3	28 28	778 753	0	3 2		1	•27 •26	-	+14	•23 •21	17 17	5.0		17	1	0	0
WRAY	55.7	20.4	38 • 1	+ 0.2	77	10	- 5	2.8	799	0	2	29	1	• 42		.02	. 36	17				1	0	0
YUMA	23.47	24.2	39.1		77	1	- 4	28	770	0		24	1	•51		.08	•31	17	7.0	3	27+	2	0	0
DIVISION			39.3	1.0										.35	-	.19			5.6					
PLATTE DRAINAGE BASIN		1																						
ALLENSPARK BAILEY	45.4 53.3M	23.0 15.0M	34.2 34.2M		54 65	11+	- 9 -19	28 28	916 921	0	2	23.	2	.88 .46			•35 •21	27 16	1°.0	,	27+	3	0	0
BOULDER	56.8	28.3	42.6	1.3	7.2	10	0	28	665	0	3	19	1	.63	-	.34	•28	16	12.3		27	2	0	0
BYERS CHEESMAN	55.1 57.3	24.4	39.8	1.0	77 69	10	- 6	28	750 751	0	2	27	1	.36 .41	_	•1º	•18 •21	27	6.0	4	2~	2	0	0
CHERRY CREEK OAM DENVER WB AP //R	57.4 55.1	23.5	40.5	1.3	75 76	10	- 5	28	728 724	0	3	26	1	.50 .74		.04	•22 •33	16 16	6.8	3 5	17+	2	0	0
DENVER WB CITY R EDGEWATER	55.3 58.9	30.3	42.8	1.5	74 73	10	6	28+	660	0	3	15	0	+42	-	.30	•15	27	6.6	3	2.9	2	0	0
ESTES PARK	50.4	26.4 25.7	42.7	2.7 3.6	61	14+	12	27 28	665 802	0	2	19	1	.69 .83	-	.08 .07	•35 •34	16 27		8	27	3	0	0
FORT COLLINS FORT LUPTON	52.7 56.4	22.1	37.4	∩.6	73 73	10	-12	28	822 720	0	3	28	1	.57	_	.07	•24	27	7.7	4	27	3	0	0
FORT MORGAN AM GEORGETOWN	51.0 48.6M	20.8 25.1M	35.9 36.9M	- C.5	73	11 10	-12	28 28	864 838	0	5	35	2	• 22	-	•13	.08	27 16	7.5			0	0	0
GREELEY	50.5	19.8	35.2	- 0.1	75	11	- 9	29+	890	0	5	30	5	.33	-	.09	.19	17				2	0	0
GROVER 10 W IDAHO SPRINGS	52.5 53.5	23.4	38.0 36.6	0.8 2.2	72 69	10	- 2	28 28	805	0	2	26	1	D .67	-	•30 •11	.30	16	7.9	4	17+	2	0	0
JULESBURG KASSLER	55.6 59.6	23.6	39.6 43.2	1.4	79 78	10	- 1 -10	28	756	0	3 2	27	1	•23 •68	-	.27	•20 •32	17	3.0 7.5	4	27	1 3	0	0
KAUFFMAN 4 SSE LONGMONT 2 ESE AM	53.4	19.3	36.4	0.9	75 75	10	- 5 -12	28	851 802	0	4	30	1	.16	_	.07	.06	16	3.5		28	0	0	0
PARKER 9 E	55.5	22.2	38.6	0.9	73	11	-14	28	783	0	3	28	1	•39 •50	-	.06	•12 •20	17 27	9.5 7.0	5 4	27	4	0	0
RED FEATHER LAKES ROGGEN 2 S	44.1 55.9	22.8	33.5		57 79	10	- 2 -15	28+ 28	938 813	0	3	26	2	.85 .25			•38 •15	16 27	16.0	9	17+ 27	3 2	0	0
SEDGWICK 5 S STERLING AM	51.4M 52.4	23.4M 20.6	37.4M 36.5	- 0.2	77 77	10 11	0.	28	822 846	0	3	27	1 2	.07 .13	_	.29	.04	17	4.0 3.0			0	0	0
WALDEN	44.9	13.8	29.4		57 74	30+ 10	-11	27	1066	0	3		6	. 45			•72	27	8.0	4 5	28+	2	0	0
WATERDALE	22.02	21.6		0.7	74	10	-11	28	790		3	28	1	.38	_	+16	•30	16	6.0	5	16	1		U
DIVISION RIO GRANDE DRAINAGE BASIN			38.0	2.7						i				. 47	-	.27			7.6					
ALAMOSA WB AP R	49.0	10.3	29.7	0.2	6.4	1 +	. 2.2	18	1053	0	2	30	5	2.0			•22	17	, ,		10+	,	0	0
CENTER	49.0	12.4	30.7	0.02	65	9	-10	19	1022	0	1	30	3	.26	-	•12	•35	17	4.3 5.0	3	17	1	0	0
CONEJOS 3 NNW DEL NORTE	50.8 50.0M	14.2	32.5 34.5M	1.2	65 68	9		28+	969 906	0	3	30	3	.19		.00	•15 •30	17	5.0			1	0	0
GREAT SAND DUNES NM HERMIT 7 ESE //	46.7	20.7	33.7 27.8	2.0	60	9	- 1	28	932	0	3	27	1	.47 .40		.39	•20 •25	27	7.3 2.5	4 8	29+	3	0	0
MANASSA	51.2	11.5	31.4	- 0.2	65	9	-16	18	1000	0	2	30	5	.33		.09	.30	17				1	0	0
MONTE VISTA AM SAGUACHE	48.3 50.4	13.9 17.6	31.1		65 67	10	-13	18 19	1011	0	2	30 30	3	•27 •24	-	.04	•27 •12	17 27+	5.0 3.7	5 2	17 27	1 2	0	0
WAGON WHEEL GAP 3 N AM WOLF CREEK PASS 1 E	46.3M 39.9	9.0M	27.7M 29.7		61 60	10		18 17	1115	0	3	30 26	7 2	.30 3.20			•15 1•30	16 27	6.0 40.0	4 29	17	2	0	0
DIVISION	7,0,	1,,,,		1 7		1	1.	-			~		6			0.5	1,00							
J141310W			31.2	1.7										.58	-	.01			B.B					

#### MONTHLY EXTREMES

Highest Temperature  $83^{\circ}$  on the 16th at Holly.

Lowest Temperature -24° on the 28th at Fraser.

Greatest Total Precipitation 3.20 inches at Wolf Creek Pass 1 E.

Least Total Precipitation 0.07 inch at Sedgwick 5 S.

Greatest One-day Precipitation 1.30 inches on the 27th at Wolf Creek Pass 1 E.

Greatest Total Snowfall 42.0 inches at Wolf Creek Pass 4 W.

Deepest Snow on Ground 29 inches on the 27th at Wolf Creek Pass 1 E.

Station	Total	. Т. Г.	-	i e i	o T		0	0	10 1	1 10		y of 1	month 15	16	17	18	19	20   21	22	23	24	25   2	26 27	28	29 3	0 :	31
	.45	1 2 3	3 4	.01	6	7	8	9	10 1	1 12	13	14	15	. 22	•11	10	15	20 21	22	20	21	20 2	•1	1	23 0		01
KRON CAA AP LAMOSA WB AP F LLENSPARK LTENBERN MES	.26 .88 1.24 1.12			T .02	. 22	T				. 5	1 .05		•13 •04	.02 .20 .31	•2? •13	.31 .02 T		»20					.0 .3 .1	5			
PROLES POYA 9 N PPEN PER RANCH	- 37 - 16 - 20 1 - 25 - 20			.11	. 23 T					a C	7		.10	.10	•12 •05 •19 •12	.02							.1 .0	0 15			
ILEY ANCA ND	.46 .39 -		-	_	-	T 	_	-			_	-		•21 •17 •18 •03	*11 *08 T	.09							• 1 • 1	o 14			
NNY DAM ULOER VINA 3 NE ANDON	.63 .28				.06									. 28	.04 .02	.04							T •2	.19			
ANSDN ECKENRIDGE ENA VISTA RLINGTON	1.10 .19			.07	= 21 = 02	.07 T	T	•02		T				*16 T	•12 •17	Т							.4	5			
TLER RANCH ERS NON CITY DAREDGE	. 46 . 36 . 30				ŀ	T				* 3	19 .03		e O 4	.10 .06	.05								• 1 • 1 • 1	8 •07 0 6		Ì	
NTER IEESMAN IERRY CREEK DAH IEYENNE WELLS HARRON 3 SE	.40 .41 .50 .23				.10	Т								.02 .07 .22	• 35 • 13 • 08 • 09								0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 .01			
IMAX 2 NW ICHETOPA CREEK ILUBRAN ILORAOO NM	1 • 13 • 24 • 67 • 77		Т	.08 T	.25	•05	T	•05		T +4			•02	.20 .03 .15	Т	.05 .10 T	.02						T +3	1 1 0		١	
ILO SPRINGS WB AP INEJDS 3 NNW RTEZ AIG	.19 .95			.02						o :	9		.07 T	.13	.07	Т							T .1	.04		-	
RESTED BUTTE ELHI EL MORTE ELTA 1 E	1 · 35 · 45 · 35 · 43			.10 T	• 2 2 T	.08				• 1	5		.06	.05	.03 .45								• 3 T	0		1	
NYER WB AP //ENVER WB CITY SELON 1 S	2 .74 .42 1.05			.06	T T •09	. 22				T				•33 •14 •25									T •2 T •1	5			
DLORES IRANGO LOS IGLE CAA AP	1.08 .85 .77			.01 .07						• I	8 .16		T .06	.28 .24	•13 •55 •11								.09 .0 .03 .2	4 .08 4 2 0		-	
ASTONVILLE 1 NNW ASTONVILLE 2 NNE ASTONVILLE 6 WSW DGEWATER BERT 3 SE	. 21 . 24 . 23 . 69			.14	.02									.11 .35	.08 .14	.07							т т	.04 .10 .12			
LBERT 4 SSW LBERT 6 SSW LBERT 7 SW STES PARK	. 37 . 35 . 17				.06 .05	a O 4								T .10 T .24	• 22 • 10 • 11 • 07 • 64								T T	.09 .10			
YERSOLL RANCH ALRPLAY LAGLER 2 NW LEHING DROER 8 S	.67 .63 .28 .27				. 23	T T								.33 .01 .12	.10	• 23							* C	.04			
ORT COLLINS  DRT LEWIS  DRT LUPTON  DRT MORGAN	• 57 • 92 • 25 • 22			T	•12 •03 •01	Т					.4 .15			.12 .02 .03	•21 •13 T	.05							T	15 . 33			
DUNTAIN DUNTAIN 9 NE DWLER RASER	.18 D .10			.15	-08	. 24	T	T		т				T . 22	.05 D.05 -18 -10	.01							.3	.06			
ARONER ATEWAY 1 SW	.62 .53 .65												•02	.01 .06 .28	.26			Т					•1	)7 ?1 T			
EORGETOWN LENWOOD SPRINGS 1 N DRE PASS RANCH RANO JUNCTION WB AP //F	.50 1.50		.02	• 1 4 • 1 0 T	.03	•12				.05 .05	18 .02		- 1 O	.16 .07 .09	T	.04							1 .0	5			
RAND LAKE 1 N RANO LAKE 6 SSW REAT SANO OUNES NM REELEY REEN MOUNTAIN DAM	1.19 .66 .47 .33	Т		.28	.08	.16 .01		•03	.05	ī	)3			.20 .08 .01	.10 .15 .16 .19	T	.02 .02					Т	• • • • • • • • • • • • • • • • • • • •	0 .10			
ROVER 10 W UFFEY 10 SE UNNISON AMILTON	D .67 D .47 .60				.47			D • 0 Z	•35					* .25	.42 .25			.03					D = 0	05 D • 20			
ARMON RANCH  ARTSEL AWTHORNE AYOFN ERMIT 7 ESE //	. 87 . 19 . 88 1.01			.02 .30	Ŧ					. (	09 • D3		T	.07 .47 .12	+ 08 + 04 + 02								*( *3	)2 T			
OLLY  OLYOKE  OT SULPHUR SPR 2 SW  OAHO SPRINGS	.84 .27 .95			T	. 25 . 09	T				. (	)5 .15			T •20 •30	• 62 • 23 • 09							• 30	=0 T =1	• 22			
GNACIO 1 N OHN MARTIN DAM ULESBURG ARVAL	.56 .34 .23			.07		.01				. (	08 • 03		T	.02	•18 •25	.04						*01	•01 T				
KSSLER RUFFMAN 4 SSE IDWA 4 SSE IOWA 4 SW	.68 .16 D .60				• 02 • 05 • 10									.32 .06 T		D . 20							D • 3	21 T			
IT CARSON A JUNTA CAA AP AKE CITY AKE MORAINE	.29 .44 .79			.05 .14		.05					12		.15	T •14 •07	•10 •37								. (	19 T 27			
AMAR AS ANIMAS I N EAOVILLE EROY 7 WSW IME 3 SE	.72 1.00 .8* .41			. 20	• 0 5	.03	Т			. (	2		•01	T .03 .25	.50 .84 .08								.04	16			
IMDN 8 SSW IMON IMON HASS RANCH	.41 .3*				T • 0 4									. 35 . 25	• 28 • 04 • 25								.0	.20			

# DAILY PRECIPITATION

CONTI	NUED																												NOVEN	COLOR	RA00 1958
	Station	Total	1 2	3	1	5	6	2	- : -	0		100		of mo		10	10		. 10		01	0.0									
LITTL	E HILLS	1.14	1 2	3	4		6	7	8	9	10 11	12	13		.04	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LONGM MANAS MANCO MARVI	S	.39 .33 .99				•23	.05					• 29			.11	.05	+12 +30							+08		. 24	.10	.07			
MONTE	LL R VERDE NR VISTA OSE NO 1	.62 .95 .73 .27				.05 .15	-10 -04					.01 .41 .10	.03		•16 •06	.04 .03 .31 T	. 27									•11 T	.26 .16 .13				
	LAKE	.57 .24 .69 .94				Т		Т				.19 .51	.13 T		.10	.10 .06	*12 *10									.01 .04	.03 .07 .04	. 28			
ORDWA OTIS OURAY OVID RAGOS	II NE	.35 .22 1.78 .08						• <b>0</b> 5				.29			-03	.05 .46	.06 .09 .29 .04	.18 .03 .04								.02 .41	•11 •08 •60	• 01 T			
PALIS PAONI PARADI RARKEI	OX R 9 E	.49 .91 1.03 .57				.03	.10					.29 .38 .47			•01	.07 .35 .16 .21	.05 .15									-12	•13 •20				
RENRO: RITKII PLACEI	ALL 9 S SE 3 NNW N RVILLE O WB AR //R	1.36 .29 1.00 1.04 .37					.40	+10			=2	5		T		.76 .10	.50 .10	.18								.40	.60 .29	• 11 T			
PUEBLO PYRAM: RANGEI	O CITY RES O ORDNANCE DEPOT 1D LY EATHER LAKES	.23 .66 1.02				.01	.09	.10				•18			7	. 45 . 72 -	.08								.03		•21	•15 52			
RICO RIFLE ROCKY ROGGER RUSH	FORD 2 ESE N Z S	2.00 .53 .35 .25 .30				.05	•06					.20 .21	• 10 T		05	1.00 .04 .10 .18	T . 26	.03						Ŧ			•2. •11 •07 •15 •07	. 45 . 02			
SAGUAC SAL 10A SARGEN SEDGWI	A	•51 •24 •29 •21 •07				Т	.08									T T	.30 .12 .26 .08										•21 •12 •03 •05 •03	T			
SRRING	ONF GFIELD GFIELD 7 WSW // GFIELD 8 5 TURKEY EXP FARM	1.66 .48 .44 .67				+ 22	-15			1		٠	•17		.19	.10	.02 .45 .43 .64	•03 •01								T	.78	.02 .01 .03			
STERLI STONIA STRATI	BOAT SPRINGS ING NGTON TON 3 NE LOAF RESERVOIR	2 • 29 • 13 • 60 • 26 1 • 01				.41	+17	.01	•05			-17				.67	.06 .09 .50 .21	•02									.75 1	- 02 - 10			
TACOMA TACONY TAYLOR TELLUR TRINIC	Y 7 SE R PARK RIDE	1.09 .08 .65 1.11 .33				•10	.10	•05	ĭ			.53 T	. 05 T		.03	.05 .31	.08 .05 .14	1								-05	.14 .30 .44 .04	. 02			
TROY TWIN L	DAO CAA AR 7 SE LAKES RES UTTES 1 NW CITO DAM //	.61 .22 .79 .41 1.12				.03 T						. 31				.01 .46	.56 .20 .13 .40	.08							+01	+01	.05 .02 .04				
WALDER	NBURG POWER PLANT	• 25 • 30 • 45 • 45 • 38					.05 .06						Ţ	Т		.15 .17 T	.10	.15						-			r • 22 • 09	.03			
WESTCL WETMOR WINDSO WINTER WOLF O	RE 2 5	.56 .69 .30 1.58 3.20				+02	.08		•15	• O 3		. 311	.09		.12	.02 .02	.07 .21 .08	.20	•08	.02						T	.43 .46 .08 .52 1.30	.06 .04 .08			
WOLF ( WPAY YAMPA YUMA	CREEK PASS 4 W	2.85 .42 1.06 .51				.16	•12	Т				.50	.15			.65 .27 .05	.40 .36 .06	. 25								•06	.40 .37 .15	.50			

														TF I					_												OVEMBE	_
Station											_					Day	Of M	onth									- 1	_	_	_		Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26 2	7 2	8 29	9 3	0 31	Av
AKRON CAA AP	MAX MIN	60 25	60 26	63 28	71 30	47 20	58 23	64 24	67 21	58 36	76 35	46 27	53 26	67 31	69 28	51 26	36 15	20 14	44 15	46 22	62 27	60 32	62 32	54 26	43 27	36 15					60 24	52.
ALAMOSA W8 AP	MAX	54 14	55 18	53 13	60 17	55 20	54 18	58 15	60 16	64 21	64 18	55 20	59 27	55 17	59 13	54 28		25 -10	30 -2°2	34 -14	45 - 8	36	45 8	50 5	40 6	54 13		46 17	34 4	2	47 4	49.4 10.
ALLENSPARK	MAX MIN	48	50 18	45 26	50 35	45 31	54 23	42 32	42 28	53 36	53 36	5 4 2 6	50 23	47 32	53 36	50 23		17 - 4	25 5	42 22	52 32	50 37	50 21	45 34	47 32	40 15	40	35			53 34	45 23
ALTENBERN	MAX	61	59 20	60	62 26	50 28	57 24	64	63 22	71 26	69 28	65 32	57 31	55	62 26	5 2 3 2	48	38 9	34 6	43 6	49 14	50 19	52 20	51 18	47 21	52 21	41 19	39	35		45 10	52.
ARBOLES	MAX	59	60 27	57 23	60 22	59 25	60	62	68	65	68	65 27	62 42	56 30	58 23	60 27	44 25	34 19	34	39 8	52 15	60 26	55 19	52 26	36 23	52 19					58 15	53.
ASPEN	MAX	49	53	50	54	49	47	49	53 21	59 36	62	59 28	46 32	49	53 23	49	35 13	16	30 <b>-</b> 5	44 2	48	49 15	50 13	51 13	51 15	48 15	43 17	39		40	45	46.0
BAILEY	MAX	52	57	51	60	58	56 16	56 31	56 15	65	62	51 17	63	59 17	63 19	52 15	34	20	39 11	57 11	58 20	50 16	58 16	57 16	60	54 23	45		39		59	53.2
BOND	MAX		15	10		2.4						-				56	50	29	30 - 3	42	47 - 3	50 11	50 12	48	54 14	53		43	28	47	37	
SONNY DAM	MIN	51	61	62	66	72	45	58	71	69	60	80	59	57	71	68	60	37 17	21	48	55 26	62	62	61	58	48	36	27	19	46	56	54.
80ULDER	MIN	63	63	65	28 68	27 61	51	60	62	32 63	34 72	34 65	30 64	32 67	25 66	29 52	35	29	47	54	64	58	65	61	66	55	30	-1	55	59	62	56.
BRANSON	MIN	30 57	40 55	33 60	38 69	29 62	60	37 70	27 68	68	37 73	35 60	68	36 65	70	63	55	40	18	30 65	38 54	33 58	60	38 60	29 68	25 58	43		48	55	62	58.
BUENA VISTA	MIN	33 56	28 59	32 56	35 61	25 56	25 52	42 52	23 56	45 65	48 63	35 60	30 59	37 56	42 57	36 54	36 58	10 53	39	28 53	32 58	33 58	33 62	32 58	34 58	27 54	50	45			30 57	55.
BURLINGTON	MIN	30	25	27	45	28	26	40	38	39	34	27	28	25	29	34	24	13	10	7	15	20	23	19	18	38		21	11	15	21	24.
8YERS	MIN	23	25 60	24 65	26 61	23	25	28 63	19 67	33 64	41 77	32 56	27 55	29 67	2 <b>7</b>	28 62	26	12	12	28	22 61	29	28	27 59	25	21					26 62	24.
	MIN	28	31	25	31	20	27	33	22	33	40	31	25	32	31	30	18	11	14	24	24	31	30	29	31	20	8	10 -	6	20	29	24.
CANON CITY	MIN	62 35	33	34	37	66 32	25	66 45	72	74	72 45	68 37	57 28	67 38	68 38	64	63	47 18	17	66 36	67 38	41	67 35	67 38	35	40	21	18	5	35	67 30	32.
CEOAREDGE	MAX	28	56 26	27	60 29	58 33	56 29	60 33	62 29	69 37	67 38	63 37	40	33	57 30	5 <u>1</u> 35	37 25	28 18	10	13	53 19	23	53 25	52 21	23	55 30	26	25	11	15	46 17	26.
CENTER	N I M	53 19	54 21	56 16	58 19	53 22	23	60 17	64 15	25	63 19	57 19	61 21	57 21	59 11	53 22	35 19	35 5	26 - 8	-10	- 5	42	9	46 7	7	13		3 <b>8</b> 20		1	47	12.4
CHEESMAN	MAX	57 18	62 20	62 19	66 25	56 25	59 20	60 35	66 26	64 41	69 32	61 25	62 26	66 26	63 27	58 32	52 22	29 8	48	61 20	66 24	23	65 25	62 19	61 26	54 32					64 18	57.
CHERRY CREEK DAM	MIM	58 25	62 24	63 24	67 30	63 22	60 21	63 35	67 23	69 36	75 38	67 3 <b>2</b>	61 24	68 31	71 36	64 20	41	26 8	42 8	58 23	62 28	58 30	61 30	56 29	62 28	59 20	30 9				63 23	57.4 23.5
CHEYENNE WELLS	MAX	60 29	61 28	65 30	72 36	64 25	54 26	67 30	68 31	64 30	80 30	67 25	60 30	70 36	75 31	73 32	53 30	54 12	41 9	61 20	63 24	68 29	70 33	64 29	52 21	45 29		32 12			61 17	60.
CIMARRON 3 SE	MAX	56 16	55 19	57 12	63 18	57 20	56 22	55 19	64 11	68 30	67 19	65 18	58 29	54 20	56 18	60 19	40	35 10	34 10	39 15	38 - 2	- 40 - 1	4 0 0	51 7	44 8	56 21				43 4 –	43	50.:
CLIMAX S NM	MAX	35 10	39 13	34 13	39 15	34 18	28	32 12	33 16	42 25	44	44	38 25	37 17	40 20	35 22		10	17 -12	36 5	41 12	43 19	39 19	38 13	39 17	35 22	33 15		-		38 16	35 .: 13.:
COCHETOPA CREEK	MAX	48 13	49 16	53	51 16	56 18	53 18	52 18	50 15	55 28	54 25	55 20	60 26	55 22	52 13	55 20	48 15	33 12	19 - 8	28 - 6	35 0	45	45 7	49	48	45 15					36 2	46.
COLLBRAN	MAX	60	60	60 25	61 28	55 31	67 33	60	63 30	70 33	70 36	65 35	55 34	55 28	60 25	54 30	35 18	28 10	37	44 7	54 10	55 21	55 25	55 19	50	56 23		38			50 11	53.2
COLORADO NM	MAX	60		62 32	60 30	58 27	63 35	65 37	64	67	68 36	55 35	55 35	53 34	55 <b>32</b>	55 28	51 31	40	35 11	42 17	50 25	45	43 27	51 33	49	51 32	45	40	38 4	40	50 30	52.
COLO SPRINGS W8 AP	MAX	56 28	59 30	63	68	45 27	50	66	65	63	74	58	62	66	68	62	46	27	49	64	62	65	61	61	57	55 19		21	42 5	58	64	56.
CONEJOS 3 NNW	MAX	51	59	54	60	59	51	60	62	65	64	31 57	59	32 58	33 58	54	49	25	29	36	46	44	49	51	51	54	50	43	32		49	50.
CORTEZ	MAX	16 56	57	57		63	60		63	67	67	65	57	55	57	19 50	35	30	40	- 5 48	50	55	13 52	52		56	50	43		47		53.
CRAIG	MIN		24 55	54	62	26 42	54	55	23 55	66	65	32 58	58	54		50		18		44	54	55	54	53	51	49		30	13 : 29 :	34	37	48.
CRESTED BUTTE	MIN	20 48	9	47		45	27 45	23	21 50	52	55	56	32 46	45	47	26 46	38	- 3 18	28	39	13 47	- 1	14		19	42	41	31	17 <b>-</b> 28 3			42.
DELH1	MIN		19 63	63		30 65	61	28 72	15 74	75	23 78	22 68	30 60		18 70	30 68	60	5		- 4 62	61	65	12 63	63	58		12 25		16 - 48 5			60.2
DEL NORTE	MIN		20 53	22		19 57		34 61	26 61	42	38		38 59	40 55	40	40	18		9		24			28		14	15 45	15 -	8 1	18		50.6
DELTA 1 E	MIN	24	25	22	23	27	27		21	30		27	29		19	20		11	- 4	2		12	18		19	22	21	29		7	13	19.0
OENVER WB AP	MIN	27	24	24	26	27	26	29	25	30	30	30	41	37	27		30	22	12	13	15	17	20	16	19	21	21	32	10	11	11	23.0
	MIN		31	62 30	34		28	29		65 41		51 33	61 28	36	70 34	23	15	26 13	- 1	28	65 32	32		32	30	19	26 11 -	4 -		25	25	55 • 1 26 • 1
DENVER W8 C1TY	MAX M1N	58 36	63 36	- 1	37	50 32	30	61 32	66 31	62 46	74 43	36	61 32	68 41		39 27	33 16	27 14	26	61 32	65 37	58 38	64 36		34	60 18	27 12	6	6 3			30.3
OILLON 1 S	MAX	45	6	45 2	14		13	25	46 12		58 19	58 13	56 21		53 15		25 11	20		- 46 - 9	48	42 8	47 7	45 1	50	49 29	9		32 3 18 -			9.
DURANGO	MAX		60 22	60 23		60 22		65 21	68 23		66 24				58 21		36 23	36 18	37 1		60 15		62 24	60 17	64 17		46 20		8 1			56 • 6 20 • 3
EADS	MAX	60 28	62 30	65 28		64 26			70 24		77 30	65 37		70 33	75 28	70 35		40 15		46 12	58 20		60 27		50 25		28 18					56.9 23.9
EAGLE CAA AP	MAX M1N	57 15	60 13	56 15		50 27			57 24	65 30	66 22	63 21	55 30	55 22		56 29		- 2 ·			45 5	50 6	5 2 7		52 10		46 13 -		23 2 20 -1			48.7
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ävera
EDGEWATER	MAX	60 26	65 22	60 26	68 34	61 26	64	65 36	63 38	65 41	69 35	61 37	65 27	73 31	73 31	60	37 23	42	48 19	5.8 2.5	65 29	60 30	64	61 25	65 28	52 <b>2</b> 5	50 13	22	50 14	59 21	61 20	58.9 26.4
ESTES PARK	MAX	53 19	52 16	50 20	56 40	54 26	47	48 36	48 35	61	60 45	60 32	54	54 37	56 42	55 19	52 18	21	32 13	48 29	54 30	52 34	55 26	53 40	53 35	50 29	43	42 11	41	53 34	55 25	50.4 25.7
EVERSOLL RANCH	MAX	64	68 31	72 21	79 26	62 29	59	78 30	70 26	65	80 39	67 44	68 35	76 53	78 27	77 35	64	50 16	42			62	60	65 30	60	56 36	36 16		42	60	65 19	63.9
FLAGLER 2 NW	MAX	57 23	60 28	61	72 28	44	54	67 32	68	60	76 35	54 29	54	66 35	74 28	66 25	45 22	28 13	48 12	60 21	60	60	58	54	43	43	22	21	43	56 18	58 25	54.4
FORDER 8 S	MAX	61	65 23	65 24	75 24	60 22	53	73 26	70 18	63	79 25	62 36	57 26	70 26	75 23	70 27	61	29 15	46	65 14	62	67 20	58 23	61	41	51 27	35 19	20	39	51 10	63 13	58.2
FORT COLLINS	MAX	62 23	60 23	61	69 28	5 5 2 9	43	5 9 3 3	65 24	61	73 29	57 32	60	62	63	51 21	35 1	27	48	47 21	59 26	57 27	60	61 25	46	56 26	27 14	17	36 -12	50 13	53 17	52.7
FORT LEWIS	MAX	47 21	47 25	50 25	51 23	54 26	57 25	5 4 2 3	55 25	57 26	60 31	58 29	56 38	51 23	47 23	50 29	44	28 12	22	31	42 19	55 21	55 27	54 22	51	50 27	49	36	35	40	48 16	47.8 21.6
FORT LUPTON	MAX	60 27	60 26	61 25	67 34	63 25	60 32	62 35	66 26	68	73 31	66 34	60	66	70 35	60 29	40	27 12	45 14	56 22	61	58	56	66 29	50	50 25	40	30 16	45 - 6	49	56 18	56.4 25.1
FORT MORGAN	MAX	55 25	61 25	5 8 2 4	60 26	71 25	50 28	59 30	64 21	65 28	59 28	73 28	43	56 27	65 28	67 29	45 28	31 16	27 10	49 12	50	63	62	56 23	56 27	40	35 12	27	20	25 -10	39	51.0
FRASER	MAX	47	52	- 44 - 1	52	42 15	42	40	43	55	56 14	58 13	51 13	50 17	52 11	52	36 12	15	25	38	48	46 - 1	48	44	45 - 1	41	39	33	25 -24	35 -15	31 -16	42.8
FRUITA 2 N	MAX	63	62 18	61	62 25	61	63	68 25	63	68	71 25	65 29	57	52	59 27	5.5 3.5	42 28	34 19	37 12	45 14	52 15	52 16	54 18	53 16	46	54 18	43	44	37 16	44	46	53.8
GATEWAY 1 SW	MAX	58 27	62	63	66 34	66 34	64	68 37	70 33	72	75 43	66	57	55	59 37	55	43	35	40	44	5	52	51	50	5.41	6-	9	£ 34	43	46	48 14	56.1
GEORGETOWN	MAX MIN	55 24	59 25	50	46		47	45	45 31	58	60	57	48	47	45	54	42	22	35	51	57 29		55		28	48	44	37	48	5 1	5 3 28	48.6
GLENWOOD SPRINGS 1 N	MAX	57	59 25	58	60	56 33	55	59	57	65	67	63	56	52	58	57	35 26	26 14	3.5 7	4	53	52	56		49	5 28	47	40	6 - 2		4.0	51.0
GORE PASS RANCH	MAX	50	53	45 10	58 16	49	48	50	51 18	61	60	58	54	52	54	52 19	40	18	28 -14	40	43	42	43	47	48	47						47.5 15.0
GRAND JUNCTION W8 AP	MAX	60	59	58	60	57	60	65	61	67 36	72 46	63	55	51	60	54	35 26	29	36 19	43 19	51 22	50	51	54	45 28	53 27	43		35 17	44	46 19	51.9
GRAND LAKE 1 N	MAX	49	50	46	54 16	45	42	40	43	57	57	56 23	51	49	52	51	44	22	20	40	45	49	4 = 7	43	49	43		30	2 h	41	38	43.9
GRANO LAKE 6 SSW	MAX	46 13	47 17	47 13	50	48	40	43	44	54	54	53	48	46	49	48 18	45 18	24	21	36	43	4	41	4 <sub>-</sub>	44	40	36	3.5	23	31		41 0
GREAT SANO DUNES NM	MAX	48	51 25	51	50	52	50:	51	57	60	59	54	58	51	56	53	44	25	26	35	45	44	47 19		42	50 25	4 i	42	2 B	39	43	46.7
GREELEY	MAX	58	62	60	62	71 25	49	48	62	69	64	75 29	47	60	59	65	35 25	27	27	49	45	61	55	57	59	39	3 5 1 5		17	26	44 9	50.5
GREEN MOUNTAIN DAM	MAX	50	49	5 2 1 6	55 23	54	50	52	53	61	62	62	58	54	56	54	49	35	28	41	46	43	43	48	57 14	48	45	41	25 - 6	26		47.5 18.0
GROVER 10 W	MAX M1N	60 26	60	60	67 30	42	49	60	60	55 32	72 35	60	63	66	66	44	29 17	23	44	56 24	64	62	64	5 <b>2</b> 32	47 25	45 18	25		1.2 - 2	56 23	64	52.5
GUNNISON	MAX	54 13	56 17	55 13	59 11	53 18	54	55 18	60	65	63 15	61	57	54	59 11	50	34 15	30 12	31	37	45 - 1	46	51	50	45	54 15	42	2 5	30	36	39	48.7
HAYOEN	MAX	55	50	56 12	61	56	50	55 25	45 21	62	67 26	60	62	54	60	58	51	41	26 - 5	36	51	55 19	5 20	42	42 17	39 11	47	31 10		36 -15	39	48.5
HERMIT 7 ESE	MAX	48	48 15	51 10	51 12	48 16	52 18	47 15	53 17	60	56 18	52 18	45	50 15	50 15	40	36 17	21	34	36 - 4	41	39	41	45	41	48	41	40	- 3 - 3	38	47	44.5
HOLLY	MAX M1N	56 21	54	67 29	68 25	75 24	60	60	62 32	74	69	82 41	55 30	72	76 24	77	83	63	30	38	38	46 17	56 18	55 26	67	47 30	53 16	27	20	29 - <b>5</b>	48	56.9
HOLYOKE	MAX	63	65 25	66	74 29	5 D 2 D	59	69 31	67	61	80	54 27	51	73 27	59 26	44	46	24	47 15	57 21	62 28		60 28	58 28	58	39 18	26 13	23 11	42		64	55.6 22.0
HOT SULPHUR SPR 2 5W	MAX	50	53 11	54	55 9	49	48	49	53 19	57 18		61 19	60		60		47		24		43		42	45	44		35 -18		26	31	43	46.4
IOAHO SPRINGS	MAX	57		56 20	61		53	50 26	58 24	69	66 30	53	62		62 19		40		39 10		60	47		58 24		53 19	30 8		49			53.5 19.7
IGNAC10 1 N	MAX	55	55 25	56	61	59 22	59	62 22	63	66	65 24	62 25	61	54 27	56 21		38	29 18	33	46	55 13		57 25	54 18	52 17	56 25	48	48.		51 12		53.5
JOHN MARTIN OAM	MAX		65 35		68 27	68 25	55 23	68	69 22	69	81	74 38	60		75 33		62		38	49 16	50 21		58 29	62	54	52 35	50 16	29 19	33		49	58.3 25.3
JULESBURG	MAX		64 26	63	70 30	51 25	57	55 35	65 23	60	79 32	72 26	53	71 25	66 27		46	30 14		58 23	60 28	65 28		60 27		38 24	27 13		41			55.6 23.6
KASSLER	MAX MIN	59 34	63 34	64	69	67 29	61	66 32		67	78 34		64	70	73 38	66	40	27	50	58	65		63	60 35	65		40		50 -10			59.6 26.8
KAUFFMAN 4 SSE	MAX	61	63 29	55 22	70 27	48 14	51	62	63 16	56	75 26	51 24	63 19	68 28	67 24		32 15	21	44	56 22	66 32	62 25	65		52	34 18	24	18	46 - 5	62 19		53.4 19.3
KIT CARSON	MAX M1N	63 23	65	65 23	77	25	57	72 22	63		81 26	66 37	60	73 32	78 26		69 28	29 15	46 0	50 11	62 19	64	60 25	60 22	61 25	41	26 16	22		55 6	59 15	57.8 21.0
LA JUNTA CAA AP	MAX	58	63	62	74 29		59	74 32	72 27		80 34	53	58 35	72 36	74 40	73 47	58 24	26 5	42	48 18	52 25		59 31		48	55 24	32 18	21	34		53 22	56.4 26.3
LAKE CITY	MAX MIN	53	55 26	52	58	58	54	48	58 17	56	49	48 10	38 15	38	40				35 - 6	36 - 1	50	54	46		48				40			46.3 11.1
LAKE MORAINE	MAX	39	42	44	45	52	41	44	44	53	56 35	45	42	48	47 35	38		22		47 27	48	54	52		- 1	46	34	26	43 -12	46	45	43.6 21.2
LAMAR	MAX M1N	60	64	65	74	49	58	76 29	72	64	82	59	62	75	80	73 31	63		44	46	54 17	61			47	49		26	33	47 10		57.0 21.4
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of M	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Åverage
LAS ANIMAS 1 N	MAX	60	66	65	77	68	58	76	75	66	82	61	59	75	79	75	67	48	45	52	51	62	56	63	57	52	42	28	34	48	52	60.0
LEAOVILLE	MIN	23	26 52	23	25 45	26	23	26 38	20	30 50	29 53	40 52	29	29	26	34	38 26	12	- 2 30	43	53	51	45	23 45	24	32	18 35	18	- 8 38	9	16	41.9
LIMON 8 SSW	MIN	16 57	17 55	17 63	72	24	53	24 68	68	31 60	28 75	25 54	26 55	20	23 72	65	40	20	- 5 49	60	58	60	58	16 58	43	24 45	20	18	- 8 49	12 55	17 55	16.7
LIMON	MIN	22	62	24	70	21	54	28	22 68	61	30 76	28 49	55	28	26 74	65	18	20	13	90	60	59	59	25 54	25	16 38	20	18	- 4 50	18	63	54.0
LITTLE HILLS	MIN	23 53	24 47	20 54	23 58	23	50	23 59	21	28	23	20	28	27 50	26 46	24	30	11	33	13	50	25	54	27 55	51	15 52	42	37	-10 37	13	17 45	19.2
LONGMONT 2 ESE	MIN	16	63	13 61	60	25 68	60	29 57	63	66	60	75	32 48	62	34 67	72	15	28	- 6 31	47	51	63		9	57	59	9 35	25	-17 17	45	-10 53	53.9
MANASSA	MIN	25 52	27 57	25 56	30 62	26 59	52	31 61	63	65	30 64	35 56	62	28 59	32 61	55	23	13	31	35	43	37	49	53	50	57	14	14	-12 35	44	17 51	51.2
MARVINE	MIN	11	15	50	15 48	16	47	16	12	18	60	57	52	15 48	13	26 47	19	20	40	43		52	51	17	48	46	16	40	35	- 1 46	48	47.5
MAY8ELL	MIN	19	18	16 55	63	53	53	29	19	27 65	27 66	30 55	56	56	24 58	51	34	21	34	43	57	51	53	15 52	50	17	47	36	<b>-</b> 7	32	10 36	49.1
MEEKER	MIN	21 55	8 57	56		22 57	56	58	22	69	30 66	33 62	32 59	53	36 57	32 56	33	21	34	51	56	55	56	55	19	53	9	42	36	45	- 5 48	15.6
MESA VERDE NP	MIN	21 56	13	18	57	26 62	27 58	35 58	61	67	34 65	3 2 6 2	35 54	27 50	37 57	33 50	35	26	37	48	54	58	59	17 55	53	55	14	38	- 3 41	47	50	19.9
MONTE VISTA	MIN	26 51	29 52	30 55	32 55	36 56	33 56	35 54	35 59	38 60	41 65	39 63	3 9 5 5	30 60	28 53	23 59	53	35	25	24	34	38	38	28 45	30 47	36	30 49	42	16	33	45	48.3
MONTROSE NO 2	MIN	17	21 58	19		20 59	59	19	17	18 73	71	20 68	51	19	16 65	25 54	36	28	-13 36	43	- 4 52	52	12	8 54	47	17	14 45	44	8 36	46	6	13.9
MONUMENT 2 W	MIN	26 57	50	25 58	67	28 51	47	61	28 65	28 68	36 68	35 58	36 57	31 65	27 64	2 <b>7</b> 58	25	17 24	47	60	62	65	65	62	59	47	23	18	13	10	10	54.5
NORTHDALF	MIN	32 55	28 56	54	29 58	60	18	28	16 63	62	36 62	28 58	52	33 49	33 49	37 42	39	32	35	31	57	55	57	33 54	54	55	50	45	39	26 50	50	51.7
NORTH LAKE	MIN	47	25 52	55	56	54	55	54	25 57	60	60	52	57	26 52	24 56	52	31 40	23	38	57	55	60	55	19	54	50	19	40	12	54	57	51.5
NORWOOD	MIN	18	50	50	55	25 55	51	31 55	13	62	31 61	30 58	28 49	28	25 53	28	29	29	30	16 36	46	47	48	21	46	50	15	38	- 6 35	41	25 43	46.7
OURAY	MIN	49	52	51	58	27 52	54	27 49	60	30 63	63	28	36 47	23 51	59	50	32	23	35	47	50	54	52	52	52	53	25 45	37	35	9	11	49.4
PAGOSA SPRINGS	MIN	52	57	54	28 56	30 55	55	57	28	64	62	36 59	57	57	29	52	45	25	32	13	55	57	52	55	55	31 52	28	38	38	50	17	51.5
PALISADE 1 S	MIN	18	63	19	64	19 61	19	19	18	70	73	74	60	27 56	18	55	42	31	40	- 3 47	56	54	57	57	51	59	45	40	35	42	10	55.4
PAONIA	MIN	35 56	33 58	59	35 62	56	59	39 61	36 66	70	68	65	53	56	60	56	40	29	36	20	51	55	55	54	54	58	3 0 4 8	30	37	19	48	53.5
PARADOX	MIN	62	64	64	65	64	63	65	68	73	70	30 64	54	53	56	50	25	18	7	48	54	52	58	57	55	59	22	45	50	51	16 52	56.1
PARKER 9 E	MIN	55	58	60	67	56	58	62	64	68	73	50	60	35 65	73	35 62	52 17	21	10	13 61 20	60	57 30	63	19 52 25	61	26 50 19	27	18	14 47 -14	13 61 17	62	55.5
PUEBLO WB AP	MIN	62	62	64	26 75	18	58	70	74	66	36 77	32 56	55	71	73	30 69	49	30	10 53 27	68	64	67	58	69	42	56	27 18	24	33	53	26 55 14	57.6
RANGELY	MIN	58	58	59	66	30 59	59	63	69	70	30 69	35 58	61	59	35 55	54	40	32	39	45		50	52	54	47	25 55 9	42 10	34	-12 36 2	43	44	52.5
REO FEATHER LAKES	MAX	47	47	21	48	32	44	40	43	54	57	38 45	50	49	52	32 42	34	13	30	44 23	50	50	52	46	50	40 26	37	32	38	50	50 28	44.1
RICO	MIN	50	55	56	31 59	26 55	58	55	62	39 64	37 58	26 46	48	53	35 50	41	32 14	26 10	42	51 8	53		58	32 61 12	50	52 14	48 22	37	- 2 51	58	56	51.4
RIFLE	MAX	19 61 25	61	61		57 29	58		59 23	69 32	70 27	23 66 30	57	55	56 25	19 57	35	29 15		44	56	53	56	54	46	56		40	35	41	46	52.9
ROCKY FORO 2 ESE	MAX	60	65	63	74	67	58	73	73 22	70		65	60			73	64	45	45	47	54	59	58	62	47	52	35 20	29	37		55	58.8
ROGGEN 2 S	MAX	59		65	72	57	61	65		61	79 25	65	63	70	71	55	38	26	47 10	53	62	63	63	58	43	42		25	33	51	64	55.9
RUSH 2 NNE	MAX	52	61	59	75	55 23	51	70	70 19	60	75 24	55 31	61	63	65	72	62	18	48	58 19	57	58		62	49	49		19	46	55	63	55.6
RYE	MAX	55	60	56	66	44	52	64	67	69	69	57	65	62	64	60	50	29 11	48	65 22	59	62	60	61	57	50	27 15	35 12	48	55 24	63	56.0
SAGUACHE	MAX	55	57	57	61	54	57	57	60		64	59	60	58	57 17	53	44 23		27	37	46	47	60	49	44	56 18	42	37	32	40	48	50.4
SAL IOA	MAX	58	60	59	63		57	54	62		67	57	63	60	62	55		35	39	55 14	60	56	62		59	49		45	45	56	62	56.1
SEDGW!CK 5 S	MAX					50	56	63	64	61	77	61	52	69	57 33	46	37	24	44	56 23	58	62		50	38	39		22	40	58	62	51.4
SPRINGFIELO 7 WSW	MAX		60 32			62 <b>2</b> 2	58	72	73 23	64	79 43	66	70	71	75 33	72	59 37	48	44	62	59	66	57	62	66	54 27	29 13	26 15	48	59 25	68	61.0
SPRINGFIELD 8 5	MAX .			69 18	71	65	62	75	74 34	72	78 43	70	70	73 45	77	- /	72 32	58	40	53 12	58	62	63	64	65	55 25	27 16	26	44	45	67	61.3
STATE TURKEY EXP FARM	MAX MIN		58 18	58	61		60	63		66	64		59		57 19	54		18	36	52	60	60	59	57 16	54	56 21		44		55	51	56.9
STEAMBOAT SPRINGS	MAX MIN	55 13	55	48	56	51 20	46	49	42			5 9	55	53	53	53	40 15	17	26					46	42	45	38	30		33	34	45.0
				- ^		- 0		- /	- 4			- /	-		-	£ 1								_		-						

See reference notes following Station Index.

			_					-																		-						Ι.
Station		L.,				-										Day	Of M	onth						,								erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
STERLING	MAX		61			72 19	46 25		66 19			77 24		53 26	68 25	65 28		29 14	26 10				64	62 25	56. 22	42			22 <b>-</b> 6			52.4
STRATTON 3 NE	MAX MIN		60 27			50 22	5.5 2.5		60 24			57 30			75 28				46 13		60 24			57 26			25 12					56.1 23.2
SUGAR LOAF RESERVOIR	MAX		50 13			43 30	40	39 24	40 23	49		50 19			46 20	39 19	3 <i>2</i> 5	14	26		49 I1			43 11			39 13					41.3
TACONY 7 SE	MAX	60	62			49 30			74 24			56 40	55 29		73 35		49 34		5.2	63	64		5.8	68		56	28	24			54 15	58.2
TAYLOR PARK	MAX		46 16	46 13		42 24	42	37 18		51	52 21	5 1 2 0			47 16		36 12			41 - 1	46 5	44 10	46	44	45 6:	16	35 9		29 -12			41.7
TELLUR10E	MAX	51 16	53 17	52 19		50 22	53 23		58 19			60 26			55 20		27 14		39 - 8	48	51 9	49 12		50 10			38 15					47.7 15.2
TRIN10A0	MAX	56 28	57 29	60 29		67 28	60 29		71 28			7 O 3 8	66 38		70 34			41 13	5 2 7		58 38	65 29		63 29			35 19					60.1 28.7
TRINIOAO CAA AP	MAX	59 29	60 29	62 31		58 23	60 27		71 20		77 39		72 36		73 33			23 - 3	44	58 20	62 29	63 31		63 28			30 18				65 25	58.1 25.3
TWO BUTTES 1 NW	MAX		62 31	65 26		52 22	5 7 2 3		74 22			64 38	68 26		76 29			51 16	3 9 0		58 24	54 28		60 30	54) 25		47 14	25 17			62 30	59.2 26.0
VALLECITO OAM	MAX MIN	52 20		54 25	60 23	56 26	57 25		61 22			61 28			53 23				34 - 2		60 21		56 24	54 23		55 25	50 20				49 19	52.1 22.0
WAGON WHEEL GAP 3 N	MAX	48 10		53 13		58 15	52 19		50 17			59 17			52 14					32 - 8			37 1	44	45 2	4.7 2	5 I 9	39 11			43 - 1	46.3 9.0
WALOEN	MAX M1N	50 5	53 3	45 7	49 20	43 17	41	42 22	44 15			55 22			51 31			- 15 - 1	25 - 1		18		50	45 19	48 24		40 12					13.8
WALSENBURG POWER PLANT	MAX		60 31	61 29		61 24	61 25		70 22			64 37			67 44				38 17	59 31		68 30		65 40			34 13				63 24	58.2 28.4
WATEROALE	MAX	64 21	62 25	61 24	71 28	59 21	22		64 20			61 30	65 28		65 31		36 13		50 13		60 20			59 21							57 19	55.2 21.6
WESTCLIFFE	MAX		56 19	56 15	59 16	53 19	53 23		63 25	64 29	63 21		5 1 28		58 27		45 21	30 9	39 -11		59 11			51 16			49 17				50 14	52 · 2 16 · 2
WETMORE 2 S	MAX		57 33	60 30		60 28	50 25		70 25			56 32			66 35	60 36		32 14	50 11		62 28	65 32	61 34	63 29			31 15				63 30	57.8 27.2
WOLF CREEK PASS 1 E	MIN	60 32	56 34	5 2 3 6		40 20	16		42 30			43 22			35 21				38 10		43 17			38 20			39 17				42 16	39.9 19.5
WRAY	MAX		63 25	6 7 2 3		52 20	59 21		68 20			60 26			64 19				45 12		59 21			55 22			30 12				61 16	55.7 20.4
YUMA	MAX		60 27			49 22	57 22		66 23			61 28		68 29	63 27				45 15	50 22	58 26			55 29			27 11				60 24	53.9 24.2

# EVAPORATION AND WIND

																1	Day o	d mo	nth														
Station		1	2	3	4	S	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
JOHN MARTIN DAM	EVAP													. 11 63					82	48	- 5S	- 58	- 49	- 95	- 24	- 99	- 69	121	100	- 70	- 20		1986
MONTROSE NO 1	EVAP								. 08					.06					. 02					.04					. 03 37				1.74 6S9
PUEBLO CITY RES	EVAP			. 06 30		.21 120			.24 170	- 60	- 50	110	20	10	30	190	_ 150	160	220	220	70	30	- 80	- 60	-	30	120	- 50	- 70	30	20		2270
VALLECITO DAM	EVAP			. 06 16				. 06 10		. 07 31	. 06 11			.03		.02	- 50	- 19	12	9	- 13	-	-	-	*	- 66	-8	17	- 11	- 14	_ 16		470

# SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave			Numh	per of da	ays with	precip	tation			ınset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	.10-49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
ALAMOSA WB AIRPORT	-	_	_	_	-	-	70	49	46	-	0	2	1	0	0	0	3	-	4.2
COLORADO SPRINGS WB AIRPORT	NNE	18	10.6	++33	NNE	7	58	34	38	55	1	3	1	0	0	0	S	-	S.0
DENVER WB AIRPORT	SSW	25	10.2	38	NE	7	59	37	40	60	4	1	3	0	0	0	8	68	5.6
GRAND JUNCTION WB AIRPORT	ESE	35	7.6	47	S	15	66	49	42	S6	4	2	1	0	0	0	7	67	4.8
PUEBLO WB AIRPORT	W	16	7.S	46	N	7	72	40	40	66	1	1	2	0	0	0	4	78	4.9

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

Station						,										Day	of m	onth										1				
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP	SNOWFALL SN ON GND					Т											2.0	1.0	2	Т	Т							3.0 T	3	2		
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV																0.4	3.5 2 0.2	3	3	2	1	1	Т	Т	Т	Т	0.4 T	т	Т	Т	
ALTENBERN	SNOWFALL SN ON GND															1.5	2.4				3.5							1.5				
ASPEN	SNOWFALL SN ON GND						2.0	_	_	_	_	_	_	-	-	-	3.5	2.5	5	5	4	4	3	3	2	1	1	8.0		6	5	
BOND	SNOWFALL SN ON GND																2.5	T 1	1	1	1							2.5	2	2	1	
BOULDER	SNOWFALL SN ON GND						0.8 T										3.5	1.7	Т	т							T	6.3	3	1	т	
BURLINGTON	SNOWFALL SN ON GND																	4.0	_	_	_	_	-	_	_	_	_	-	_	_	_	
BYERS	SNOWFALL SN ON GND																1.0	1.0	_	-	_	_	_	_	-	-	-	4.0	-	-	_	
CANON CITY	SNOWFALL SN ON GND																	4.0	1									2.5				
CEDAREDGE	SNOWFALL SN ON GND																2.0															
CHEESMAN	SNOWFALL SN ON GND																1.0	1.0	т									4.0		2	1	
COCHETOPA CREEK	SNOWFALL SN ON GND																T T		1.0								*	2.0		1	т	
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV					0.2											0.3	0.5 T	т								T	1.9	0.1	Т	Т	
CORTEZ	SNOWFALL SN ON GND															т	2.3	1										0.5 T				
CRESTED BUTTE	SNOWFALL SN ON GND					1.0	2.0	1.0					Т				6.0		3	2	2	1	1	1	1			4.0	2	2	2	
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV					1.1	T 1	Т										0.5	3		Т						Т	4.8 T	5 0.3	2	Т	
DILLON 1 S	SNOWFALL SN ON GND	_			_	*	1.0	3.0		_	_	_	_	_	_	_	5.0			_		_	_	_		_	_	6.0	0.3	-	_	
DURANGO	SNOWFALL SN ON GND															T	2.0	2.5		2	1	1	т	т			T					
EAGLE CAA AP	SNOWFALL SN ON GND															Т	1.0 T			2					Т	Т	0.6 T	3.4	1 4	4	3	
ESTES PARK	SNOWFALL SN ON GND	_	_	_	_	-	-	-	_		_	_	_	_	_	_	-	-		_		_	_	_		_		-	3 ~	_	_	
EVERSOLL RANCH	SNOWFALL SN ON GND																	4.0				_	_	_	_	_			0.5 T			
FORT COLLINS	SNOWFALL SN ON GND					Т	0.1	т										3.6		Т							Т	4.0		1	Т	
FORT MORGAN	SNOWFALL SN ON GND																T	*	0.5	_		_	_		_	_	_	4.0	3.0	_	_	
FRASER	SNOWFALL SN ON GND					1.0	1	2.0	_								2.0	1.0	T 3			_	_					6.0		_	4	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND															T	Т	Т	0.5	_	_	_	_	_		_	_	2.5		_	_ ^	
GRAND JUNCTION WB AP	SNOWFALL SN ON GND															Т	1.2 T	T	Т									2.0				
GRAND LAKE 1 N	SNOWFALL SN ON GND			т		5.0	3	2.0	2		Т							1.0	Т	0.5	1	1				i		6.0		5	4	
GREAT SAND DUNES NM	SNOWFALL SN ON GND																1	2.8		2	2		1	1	1	1	1	3.0	1.0	4	3	
GROVER 10 W	SNOWFALL SN ON GND																*	1.0		_				-	1			0.5	2.0	_		
HAMILTON	SNOWFALL SN ON GND																-	-			-							8.0	-	_	-	
HARTSEL	SNOWFALL SN ON GND						T										- 2	- 3	2	1	1							- 2		_	-	
HOLLY	SNOWFALL SN ON GND																	10.0		5	4	1						1	3.0			
HOLYOKE	SNOWFALL SN ON GND																T T	4.0		3	*							1.0	3	1		
IDAHO SPRINGS	SNOWFALL SN ON GND						0.8										4.0		3	2									0.1			
JOHN MARTIN DAM	SNOWFALL SN ON GND																4	-	3	-		}						- T	- 3			
KIT CARSON	SNOWFALL SN ON GND																	-					-	-	-			3.6	Т	-	_	
LAS ANIMAS 1 N	SNOWFALL SN ON GND																	9.0		9								3.0		2	_	
LIMON 8 SSW	SNOWFALL SN ON GND																3.0 T	9	5	2								2.0 T		1		

# SNOWFALL AND SNOW ON GROUND

COLORADO NOVEMBER 1958

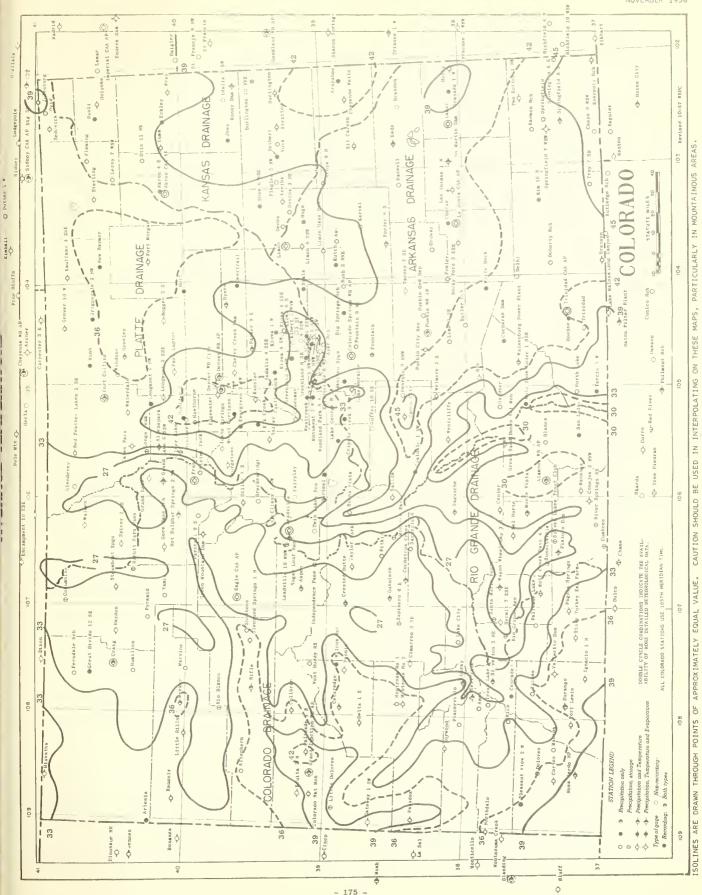
Station					,					-						Day	of m	onth														
Sidifol		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAYBELL	SNOWFALL SN ON GND			Т												Т	1.0	0.1	1									4.5	4	3	3	
MEEKER	SNOWFALL SN ON GND				}													1.0	т									3.0				
MONTROSE NO 2	SNOWFALL SN ON GND																	1.3										_	1	1	1	
NORWOOD .	SNOWFALL SN ON GND															1.0	2.0	T 3	3	2	1	1						1.0	Т			
OURAY	SNOWFALL SN ON GND												1.0				8.0	4.0	Т	8	7	7	5	5	5	5		11.0	0.5	11	10	
PARADOX	SNOWFALL SN ON GND																2.5 T										0	10	13	11	10	
PARKER 9 E	SNOWFALL SN ON GND						1.0										1.0	1.0	1	т								4.0	2	Т	Т	
PUESLO WS AP	SNOWFALL SN ON GND WTR EQUIV																	1.5	1									4.0	T 4		1	
RYE	SNOWFALL SN ON GND																	4.0	2	Т	Т							4.0				
SAGUACHE	SNOWFALL SN ON GND																	1.7	1									2.0	1			
SALIDA	SNOWFALL SN ON GND																	3.5	2	1								1.0		-		
SEDGWICK 5 S	SNOWFALL SN ON GND																1.0	2.0		_	-				_	_	_	1.0	Т			
STEAMBOAT SPRINGS	SNOWFALL SN ON GND					4.0											7.3	1.0	7	7	6	5	4	3	3	3	3	11.0	12	10	9	
SUGAR LOAF RES	SNOWFALL SN ON GND					-	-	-	=	-	-	-	-	- /	-	-	- 1	- 2	-	-	-	-	-	-	-	-	-	- 7	-	-	-	
FRINIDAD CAA AP	SNOWFALL SN ON GND																т	7.6	4	2								2.0	2			
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	_	_	_	-	-	1.0	_	_	_	_	_	_		_	_	3.0	2.0								~		_		_		
MALDEN	SNOWFALL SN ON GND						1.5 T										2.5	3	3	1	т	·T				Т		4.0	4	2	1	
TESTCLIFFE .	SNOWFALL SN ON GND																	2.0		_	_		_				_	4.5	0.5	_	_	
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	_	_	_	_	_	_	_	_	_		_	3.0	2.0		_	11.0			_								7.0			12	
YUM A	SNOWFALL SN ON GND																	3.5		Т	Т				-			3.5	2	T	12 T	

## DAILY SOIL TEMPERATURES

																Day	of mo	nth															age
Depth	in Soil ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
															F	ORT	COLI	INS															
3 Inches	7:00 A.M. 7:00 P.M.	37 44			38 46	38 43	39 42	39 42	36 44		39 47	41 42		37 44	38 45	37 39	36 31	34 33		32 34		33 38	33 38	33 38	34 36	34 34		31 31	30 31	30 31			35.2 38.8
6 Inches	7:00 A.M. 7:00 P.M.	42 46		41 46	42 47	43 45	42 44	42 45	40 44			44 45	41 46	41 45	42 46	41 42		37 37	35 36		35 39	36 39	36 40	36 40	37 38	36 37		34 34	33 33	33 32			38.6 41.0
12 Inches	7:00 A.M. 7:00 P.M.	46 46			45 45	45 45	45 45	44 45	44 44		45 46	46 45	44 45	44 45	43 45	44 43			38 38	36 36	37 38	38 39	38 39	39 39	39 39	38 38	37 37	35 36	35 35	35 34			41.0 41.2
24 Inches	7:00 A.M. 7:00 P.M.	49 49		48 48	48 48	48 48	47 47		47 47	47 47	47 47	47 47	47 47	46 46				45 44	44 43				42 42	42 41	42 41	41 41	41 41	40 40	40 39	39 39	39 38		44.6 44.3
36 Inches	7:00 A.M. 7:00 P.M.	53 53			52 52	52 51	52 51		51 51	50 50	50 50	50 50		50 50		50 49		49 49	48 48	48 47	47 47		46 46	46 46	46 46	45 45		45 45	44 43	44 44	44 43		48.6 48.4
72 Inches	7:00 A.M. 7:00 P.M.	57 57		57 56	56 56	56 56	56 56	56 55	55 55		55 55	55 55	54 54	54 54	54 54	54 54	54 54	54 53	53 53	53 53	53 53	53 53	52 52	52 52	52 52	52 52	51 51	51 51	51 51	51 51			53.8 53.7

UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

NOVEMBER 1958



			++						поп				-	++		F1			SERVAT		NOVEMBER 199
STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION		PRECED THE THE THE THE THE THE THE THE THE THE	ES	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION		EVAP.		OBSERVER
AKRON 4 E AKRON CAA AIRPORT ALLAMSA WB AIRPORT ALLENSPAPK ALLENSPAPK ALLENSERN AMES AMY ARAPAHOE ARBOLES AROYA 9 N	0114 0130 0183 0214 0226 0242 0304 0307	SAN MIGUEL	5 4 2 2 1 3 2	40 10 40 07 37 27 40 12 39 30 37 54 38 54 38 51 37 01 38 59	103 09 103 10 105 52 105 32 108 23 107 55 103 39 102 11 107 25 103 06	4560 4582 7536 8500 5690 8701 5420 4013 6175 5100	MID MID 5P 5P	MIO MIO 5P 5P 5P 6P	C H E HJ C H	ORY LAND FIELD STA U S CIVIL AERO ADM U S WEATHER BUREAU CHARLES JENSEN ORVILLE C ALTENBERN WEST COLO POWER CO BEN H MARSHALL JOSEPH H PFOST MRS BETTY M SEIBEL CLARK WHIGHT	KIM 16 N KIOWA 1 W KIOWA 4 SSE KIOWA 4 SW KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT LAKE CITY LAKE GEORGE 8 SW	4581 4584 4585 4587 4603 4684 4720 4734	LAS ANIMAS ELBERT ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO HINSOALE PARK	4 4	37 27 39 21 39 17 39 18 39 16 38 46 38 55 38 03 38 03 38 03 38 55	103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19 105 29	5240 6350 6400 6550 6600 4284 5650 4188 8890 8500	6P MIO 5P	4P 6P 6P MIO 5P	C H	ROBERT L PLATT US SOIL CON SERVICE CHARLEY R OIERRS MERLE E HENBY MELDA S RAISBECK JOSEPH J ZIMMERMAN MRS R L FLICKINGER US CIVIL AERO AOM EMMA L LISKA CHARLES J OAVIS
APRIBA ARTESIA ASPEM AYER RANCH BAILEY BIG SPPINGS RANCH BLANCA BONNY OAH BOULDER 2 BOULDER 2	0354 0370 0437 0454 0712	PITKIN EL PASO PARK EL PASO COSTILLA YUMA BOULOER	1 5	39 17 40 15 39 11 39 01 39 24 38 52 37 26 39 38 40 01 40 01	103 16 109 01 106 50 104 36 105 29 104 19 105 31 102 11 105 16 105 17	5241 5900 7913 7232 7733 6035 7503 3748 5400 5444	4P 6P 5P 7A 6P	4P 6P 8A 5P 12M 7A	H CC H	CLOSED 10/16/5B  MRS GLADYS E CADY VERLIN E RINGLE RALPH J AYER U S FOREST SERVICE ARTHUR H NUTT LINGEL J HUDSON U S BUR RECLAMATION THOMAS L PALT CITY OF PAUT	LAKE MORAINE LAMAP LAS ANIMAS 1 N LEAOVILLE LEAOVILLE 10 WNW LEROV 7 WSW LIME 3 SE LIMON 8 SSW LIMON 8 SSW LIMON	4770 4834 4884 4886 4945 5001	EL PASO PROWERS BENT LAKE LAKE LOGAN PUEBLO LINCOLN LINCOLN ELBERT	1 1 1 3 1 1 1	38 49 38 04 36 04 39 15 39 17 40 29 38 07 39 09 39 16 39 00	105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 41 103 44	10265 3642 3892 10177 11000 4390 4900 5340 5360 5450	M1D M10 5P 11P	M10 5P 11P VAR 6P 8A 6P	H S	COLO SPGS WIR WORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN PELT SAMUEL C JONES ALBERT LINOSTROM MARY WYATT FREO H GROVE MRS O A BELL MRS ERNA T HASS
BOVINA 3 NE 9 PANDON 9 PANDON 8 PECKENTIOGE 8 BIGGSOALE 2 NW 8 UELA VISTA 8 URLINGTON 8 URLINGTON 12 NNE 8 URLINGTON 12 NNE 8 URLINGTON 12 NNE 8 URLINGTON 13 NNE 8 URLINGTON 14 NNE 8 URLINGTON 15 NNE 8 URLINGTON 15 NNE 8 URLINGTON 16 NNE 8 NNEPS	1071 1121 1126	LAS ANIMAS	1 2 4 1 3 3 1	39 14 38 27 37 01 39 29 40 39 38 50 39 18 39 28 38 00 39 42	103 22 102 27 103 53 106 02 104 20 106 08 102 16 102 09 104 28 104 13	5280 3925 6292 9579 4875 7800 4250 4230 4850 5202	5P 4P 5P	7P 8A 5P 5P 5P 5P	H H H	IRA W FREEMAN MPS ELSIE E WHITE CMARLES S MITCHELL MISS HELEN E RICH U S FOREST SERVICE LLOVO R SWEDHIN RALEPH C BINARO SHIRLEY M JAMES ARS WINIFREO ORR W L 86ST	LITTLE OOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NM LONGS PER MANASSA MANASSA MANITOU SPRINGS MARVINE MAYBELL	5048 5116 5121 5141 5322 5327 5352 5408	MESA RIO BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO RIO BLANCO MOFFAT	4 4 5 2	38 56 40 00 40 10 40 15 40 17 37 11 37 21 38 52 40 00 40 31	108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35 108 05	6700 6200 4950 5000 9000 7700 7035 6606 7200 5920	6P 8A 5P 6P	VAR 6P 8A VAR 5P 9A 6P 6P	S	FRANK A SHUGER COLD GAME + FISH DEP GT WEST SUGAR CO JOHN L NELSON U S WEATHER BUREAU JAMES O CHAPMAN MRS ESTHER M BELL HARRY KLIEWER GUY M STEALEY JOHN P WIESE
CAMPO 9 WSW CANON CITY CASCAGE CASTAGE CASTAGE CASTAGE CASTAGE CENTER CHEESMAN CHEERAW CHERRY CREEK OAM CHEYENWE WELLS	1294 1384 1401 1440 1458 1528 1539 1547	LA PLATA OOUGLAS OELTA	1 2 4 2 5 4 1	37 02 38 26 37 40 39 22 38 56 37 45 39 13 38 06 39 39 38 49	102 44 105 16 107 48 104 51 107 56 106 07 105 17 103 30 104 51 102 21	4434 5343 8853 6250 6175 7668 6875 4072 5649 4250	4P 5P 5P 5P 4P	5P 4P MIO 5P 88 5P 4P	H CC H	CLIFFORD E FISHGRAB WARDEN PENITENTIARY WEST COLO POWER CO US SOIL CON SERVICE PHILIP R AUST WILLIAM B SUTLEY SUPI CHEESMAN RES SIMON B SCHULTZ CORPS OF ENGINEERS CITY WATER OEPT	MEEKEP MESA VERGE NAT PARK MONARCH PASS MONTE VISTA MONTROSE NO I MONTROSE NO 2 MONUMENT 2 H MORRISON 1 SM MULE SHOE LOGGE 1 SSE NEW RAYMER	5695 5706 5717 5722 5730 5765 5819	RIO BLANCO MONTEZUMA CHAFFEE MONTROSE MONTROSE EL PASO JEFFERSON HUERFANO WELO	2 2 1 4 1	40 02 37 12 38 31 37 35 38 29 38 29 39 05 39 39 37 35 40 36	107 54 108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50	6242 6960 11302 7665 5830 5830 7400 6000 8800 4952	SS 5P 8A 7P 5P	SS 5P VAR 8A 5P 7P 5P	H H H	R G LYTTLE JR PARK SUPERINTENDENT FARL J MILLIGAN U S BUR RECLAMATION COLO CONSERV BOARD UNCOMPANGRE V W U A U S FOREST SERVICE LAWRENCE M KNOLLE JOHN A ZEMBER RACHEL E BARKER
IMARRON 3 SE LIMAX 2 NW COADDALE 1 NW OCHETOPA CREEK COLUBRAN OLORADO NAT MON OLORADO SPRINGS W8 AP OLOUMBINE ONEJOS 3 NNW	1660 1693 1713 1741 1772 1778 1792 1816	MONTROSE EAGLE FREMONT GUNNISON MESA MESA EL PASO ROUTT CONEJOS MONTEZUMA	2 2 2 1	38 24 39 23 38 23 38 26 39 14 39 06 38 49 40 51 37 08 37 21	107 31 106. 12 105 47 106 46 107 58 108 44 104 42 106 58 106 02 108 34	7096 11300 6525 8000 6350 5780 6173 8699 7900 6177	6P 4P 8A 5P 5P MIO 5P	8A 5P 5P MIO VAP	PER H HJ	CARL E MC MILLEN HIGH ALTITUDE OBS R L BANTA HAROLO F KPEUGER TED A SMITH SUPT COLO NAT PARK U S WEATHER BUREAU U S WEATHER BUREAU WILLIAM M DARNALL MONTEZUMA VAL IRRIG	NORTHDALE NORTH LAKE NORMODO NUNN OPOWAY OTIS 11 NE OURAY OVIO PAGOSA SPRINGS PALISAGE 1 S	5990 6012 6023 6131 6192 6203 6225 6256	OOLORES LAS ANIMAS SAN MIGUEL WELD CROWLEY WASHINGTON OURAY SEDGWICK ARCHULETA MESA	1 2 4 1 3 2	37 49 37 13 38 08 40 42 36 13 40 16 38 01 40 57 37 16 39 06	109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21	6492 8800 7017 5185 4300 4500 7720 3531 7238 4740	5P 6P 6P 5P 5P	5P 6P 6P 6A 7P 5P 8A 5P 5P	н	MRS I F SHUTT GLEN C COEN FO JOSEPH LLOYO A GIFFIN THIN LKS RES + CANAI E E LINDGREN IVAN A AMBROSIEP GT WEST SUGAR CO GLEN O EDMONOS PUBLIC SERVICE CO
CPAIG CRESTEO BUTTE CPIPPLE CREEK 9 NM CUCHARAS DAM CUCHARAS DAM DECRITARIL DELMI DELMI DELMI DELMI DELMI DELMI DELNER DENVER MB AIRPORT	1959 1978 2040 2048 2162 2176 2184 2192	MOFFAT GUNNISON TELLER HUERFAND CONEJOS ARAPAHOE LAS ANIMAS RIO GRANOE DELTA DENVER	2 2 1 1 5 4 1 5	40 31 38 52 38 52 37 44 37 01 39 37 37 38 37 40 38 45 39 46	107 33 106 58 105 17 104 36 106 27 104 03 104 01 106 21 108 03 104 53	6247 8855 8500 5995 10015 5183 5090 7884 5125 5292	MI0 5P 5P 6P 6P MI0	VAR 5P 6P	E H	GLENN F JORDAN MARY A YELENICK WILLIAM W SNARE ARCH CRISP ISJORO VALDEZ EVERITI L DAVIS CMARLES F SHAFFER LYNN K WOODS W O PRESION U S WEATHER BUREAU	PALISADE LARE 2 SSE PADLI PADNIA PARADOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNM PITKIN PLACERVILLE PLATORO DAM	6306 6315 6326 6342 6410 6513	HINSOALE PHILLIPS OELTA MONTROSE ELBERT GRAND FREMONT GUNNISON SAN MIGUEL CONEJOS	2 4 2 1 2	37 30 40 36 38 52 38 27 39 31 39 56 38 27 38 36 38 02 37 21	107 10 102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30	7721 3800 5685 5300 6300 7960 5530 9200 7322 9826	5P 7P 5P	5P 5P 7P 5P 3P 8A 6P 4P 5P 5	C H	WEST J CARLIN OSCAR W LOHN TEO S CPAMFORD CHALMER M GARBER LOUIS O RUGGLES JONAS A RUSSELL BEAVER PARK CO ROBERT A RAY MARY F MC CLUER U S BUR RECLAMATION
DENVEP WB CITY OILLON 1 S OOMERTY RANCH OOLORES DUPANGO EADS EADS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 3 NW	2281 2312 2326 2432 2446 2454 2494 2496	OENVER SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL PASO EL PASO	2 2 1 2 4 4	39 45 39 36 37 23 37 28 37 17 38 29 39 39 39 05 39 05 39 06	105 00 106 03 103 5J 108 30 107 53 102 47 106 55 104 34 104 33 104 36	5221 8900 4800 6972 6550 4258 6497 7250 7270 7000	MIO 6P 6P 5P MIO	5P 9A 6P 5P	H H H	U S WEATHER BUREAU RAYMONO O WAILES MRS MA CROWDER LLOYD C PYLE MALCOLM R OAYTON WILLARD C ROBERTS U S CIVIL AERO AOM CARL R GUY HUGH T KELLY RALPH M EVANS	PLEASANT VIEW 2 W PUEBLO WB AIRPORT PUEBLO CITY RESERVOIR PUEBLO ORONANCE OEPOT PYRANIO RABBIT EARS PASS RANGELY RED FEATHER LAYES 1 SE PICO	6740 6743 6763 6797 6811 6832 6925 7017	MONTEZUMA PUEBLO PUEBLO PUEBLO PUEBLO ROUTT ROUTT ROUTT RIO BLANCO LARIMER DOLORES GARFIELO	2 2 4 2	37 35 38 17 38 17 38 18 40 16 40 23 40 05 40 48 37 41 39 32	108 48 104 31 104 39 104 21 107 07 106 40 108 47 105 36 108 02 107 46	7000 4639 4687 4680 8000 9340 5216 8363 8842 5400	MIO 5P 5P 6P 5P	6P	E HJ	DON W CLEVER U S WEATHER BUREAU COL WIR CONT BOARD MISS OPAL J RICKMAN RALPH B WINTER U S WEATHER BUREAU TOWN OF RANGELY MRS B M MC CARTHY CHARLES M ENGEL MRS L M THOMPSON
EASTONVILLE 6 WSW CCKLEY COGGWAIER ELGERT 2 WNW ELGERT 3 SE ELGERT 4 SSW ELGERT 4 SSW ELGERT 6 SSE ELGERT 6 SSW ELGERT 7 SW ELGERT 7 SW	2535 2557 2595 2597 2598 2600 2601 2603	EL PASO YUMA JEFFERSON ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT JEFFERSON	3 4 4 4 4 4 4 4	39 02 40 07 39 46 39 14 39 12 39 10 39 08 39 08 39 08 39 29	104 40 102 29 105 03 104 35 104 30 104 34 104 32 104 34 104 37 105 20	7600 3900 5450 7025 6750 7220 7210 7200 7200 8440	5P	10A 5P 5P 9A 8A 8A 9A	N. W. W.	DARWIN O WOOLLEY MRS ROBERTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY HUGH MUNDY LELANO P OLKJER MR PEARL WILLS HAROLO W 210N SAMUEL J HAROIS	RIO BLANCO RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIOA SAN LUIS	7050 7094 7167 7187 7287 7315 7337 7370	RIO BLANCO HINSOALE CONEJOS OTERO WELD EL PASO PUEBLO SAGUACHE CHAFFEE COSTILLA	5 5 1 4 1 1	39 45 37 43 37 05 38 02 40 09 38 52 37 55 38 05 38 32 37 12	107 57 107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27	7200 9495 8562 4178 4733 5800 6790 7697 7050 7300	5P 5R 5P 5P 5P	5P MIO 5P	1 :	U S WEATHER BUREAU SETH E TANKERSLEY U S FOREST SERVICE COLO EXP STATION WILLIAM C GIBSON ROBERT B RAPP JAMES MC FARLAND CLARENCE R ICKES CHAMBER OF COMMERCE M O L GALLEGOS
ESTES PAPK EVERGREEN 2 SW EVERSOLL RANCH FAIRPLAY FERNOALE RANCH FLAGLER 2 NW FLEMING FORDER 8 S FORT LOULINS FORT LEWIS	2795 2803 2814 2880 2932 2944 2997 3005		1 4 2 3 3	40 23 39 37 37 02 39 14 40 47 39 19 40 40 38 33 40 35 37 14	105 31 105 21 102 05 106 00 107 39 103 05 102 50 103 41 105 05 108 03	7525 7300 3576 10000 7000 4975 4250 4739 5004 7610	4P 6P 5P 6P 7P 8A	6P AR 4P 7A 6P 6P	P H C H	U S BUR RECLAMATION PAY S FLEMING J C EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORISON MELVIN B SAVAGE COLORAGO STATE UNIV FT LEWIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 8: E SARGENTS SEGALIA 4 SSE SEGMICK SEIBERT SHAM 6 SSE SHOSHONE SILVER LAKE SILVER LAKE	7455 7460 7510 7513 7519 7557 7618 7648	MINERAL GUNNISON SAGUACHE DOUGLAS SEDGHICK FIT CARSON LINCOLN GARFIELO BOULOER CONEJOS	2 4 4 3 3	37 48 38 28 38 24 39 23 40 56 39 18 39 27 39 34 40 02 37 23	107 07 107 10 106 26 104 58 102 31 102 52 103 19 107 14 105 35 106 24	9706 7800 8465 6100 3583 4705 5157 5923 10200 9300	5P	VAR VAR 6P 5P 6P VAR	н	KENNETH E DABNEY U S WEATHER BUREAU BERNARD IRBY CARROLL HIER CLOSED 10/15/56 GEORGE R SIMON CHARLES E SCHOONOVE PUBLIC SERVICE CO CITY ENGINEER S L TROUT CLUB
FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N GARONEP GARONEP GARONEP GENOA	3038 3063 3068 3079 3113 3146 3222 3246	HUERFANO	1 1 2 2 1 2	40 05 40 15 38 40 38 47 38 08 39 57 39 11 37 46 38 40 39 17	104 50 103 48 104 42 104 37 104 02 105 50 108 44 105 11 108 59 103 30	5960 4338 8560	5P 8A 6P 6P 5P	5P 8A 7A VAR 7A 6P 6P 6P 5P	H	COLO CENTRAL PWR CO GT WEST SUGAR CO A E ORCUIT RAY SHONTS US SOIL CON SERVICE RONALD R TUCKER S STEELE BURGIN FRED G WAGGONER HAS M S HUBBARD A O MILEY	SIMLA SPICEP 2 NE SPRINGFIELD SPRINGFIELD 7 WSW SPRINGFIELD B 5 STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STONINGTON STRATTON 3 NE	7848 7862 7866 7867 7928 7936 7950 7992	ELBERT JACKSON BACA BACA BACA ARCHULETA ROUTT LOGAN BACA KIT CARSON	2 2 4	39 09 40 28 37 24 37 23 37 17 37 13 40 30 40 37 37 17 39 20	104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 11 102 33	4575 4575 4500 6900 6770 3939 3805	5P 5P 5P 6P SS 8A	5P 6P 5S 8A 7A	с н с н	US SOIL CON SERVICE IRENE MC GOWAN HERBERT O MANN SE COLO BRCH EXP ST U S FOREST SERVICE MRS NADINE FORD R WAYNE LIGHT GT WEST SUGAR CO LEE TWYFORD ARTHUR PAUTLER
SEOPGETOWN SLEMWOOD SPRINGS 1 N SOPE PASS PANCH SRANADA I W SRANAD JUNCIION WB AP SPANAD JUNCIION WB AP SPANAD LAKE 1 N SPAND LAKE 6 SSW SRAND LAKE 6 SSW SREAT DIVIDE 12 SE SREAT SAND DUNES NM SPEELEY	3359 3423 3477 3488 3496 3500 3539 3541	CLEAR CREEK GARFIELD GRAND PROWERS MESA GPAND GRANO MOFFAT ALAMOSA WELD	2 2 2 2 5	39 42 39 34 40 09 38 04 39 07 40 16 40 11 40 42 37 43 40 26	105 43 107 20 106 28 102 19 108 32 105 49 105 52 107 39 105 31 104 41	8570 5823 7602 3500 4849 8576 8288 6900 8120 4648	5P 5P 5P 5P 5P 5P 5P	SP	H SPC HJ SPC H	PUBLIC SERVICE CO RADIO STATION KGLN MRS J M HOMNHOL2 CLYDE B KENNEDY US WEATHER BUREAU US NAT PARK SERVICE U S BUR RECLAMATION FRANK A BOCHMANN GREAT SAND DURES NM GT WEST SUGAR CO	SUGAR LOAF RESERVOIR SUMMITVILLE TACOMA TACOMY 7 SE TAYLOR PARK TELLURIDE TERCIO 5 M TRINIDAD TRINIDAD TRINIDAD TROUT LAKE	8092 8154 8157 8184 8204 8220 8429 8434	LAKE RIO GRANDE LA PLATA PUEBLO GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS SAN MIGUEL	2 1 2 2 1 1	39 16 37 26 37 31 38 25 38 49 37 57 37 04 37 10 37 15 37 50	106 22 106 36 107 47 104 07 106 37 107 49 105 03 104 29 104 20 107 53	7300 5000 9206 8756 8040 6030	5P 5P 6P 5P M10	9P 5P 5P 6P	PC H	JOHN SODIC 5 U.S. WEATHER BUREAU JAMES J. HOSNER JOHN M. WATSON UNCOMPANGRE V. W. U.A. HARRY B. WRIGH! JUANITA G. TORRES CITY OF TRINIDADM WEST COLD POWER CO.
SREENLAND 8 SE SREENLAND 9 NE SREEN MOUNTAIN DAM SROVER IO W SUFFEY IO SE SUNNISON HAPHON RANCH HAPTSEL HASWELL	3584 3592 3643 3656 3652 3738 3783 3811		2 4 1 2 2 1	39 08 39 16 39 53 40 52 38 41 38 33 40 22 37 29 39 02 38 27	104 44 104 44 106 20 104 25 105 23 106 56 107 37 102 41 105 48 103 09	7350 6725 7740 5076 8200 7694 6230 4600 8866 4530	4P 6P 6P	4P 4P 6P 6A 6P 6P 5P	н н	FRANK A ROGERS KELSEY POTTENGER JR US BUR RECLAMATION MRS ANNA C STINSON MRS CLARA G NASH OWEN S WHIPP MPS ETHAL M JORDAN W M HARMON BESSIE C HANLIN DON BRIGGS	TRDY 7 SE TWIN LAKES RESERVOIR TWO BUTTES 1 NN VALLECITO DAM VONA MAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLANT WATERDALE WESTCLIFFE	8501 8510 8582 8722 8742 8756 8781 8839	LAS ANIMAS LAKE BACA BACA LA PLATA KIT CARSON MINERAL JACKSON HUERFANO LARIMER CUSTER	1 1 1 2 3 5 4	37 05 39 05 37 34 37 22 39 18 37 48 40 44 37 37 40 25 38 08	103 12 106 19 102 24 107 35 102 44 106 50 106 16 104 48	5735 9300 4075 7650 4500 8500 8340 6221	6P 5P 7A 5P 5P 5P	5P 5 7A 7A 7 5P 5P	P AC H C	CECIL SHANNON TWIN LAKES CANAL CO LINCOLN R NUTT U S BUR RECLAMATION RAY L FORD G A WINTZ D M DONOMOE WALSENBURG UTILITIE P H BOOTHROYD M O RANKIN
HAWIMOPNE HAYDEN HERMIT 7 ESE HIAWATHA HOEHNE HOLLY HOLLY HOLYOKE HOT SULPHUR SPRS 2 SW HUGO	3867 3951 3975 4047 4076 4082 4129 4155	MINERAL MOFFAT	2 5 2	39 56 40 30 37 46 40 59 37 17 38 03 40 35 40 03 40 00 39 08	105 17 107 15 107 08 108 37 104 23 102 07 102 18 106 09 104 05 103 28	5923 6337 9001 7100 5720 3385 3746 7800 4995 5034	6P 6P 5P 6A 6P 6P	6P 6P 6P 5P 6A 6P 6P	и н	LAURA E CHESEBRO RAY GOREE MABEL WRIGHT CLOSEO 11/30/58 EUGENE S PHILPOTT W H DAVIS F B FLANAGAN COLO GAME + FISH DEP MRS BERTHA W MEYER BARBARA L MATTIX	MESTCREEK MEST MUDDY RS METMORE 2 S MHITE ROCK MILCOX RANCH WINDSOR MINTER PARK MOLF CREEK PASS 1 E MOLF CREEK PASS 4 M MODOLAND PARK 8 N	8963 8986 8997 9045 9147 9175 9181 9183	TELLER DELTA CUSTER PUEBLO DELTA WELO GRANO MINERAL MINERAL TELLER	4 2 1 1 2 4 2 5 2	39 08 39 06 36 13 37 51 38 55 40 29 39 54 37 29 37 29 39 06	105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 47 106 52 105 05	7800 8600 6575 4750 \$950 4791 9058 10642 9425 7800	SP 5P	8A 8A	H GW n	U S FOREST SERVICE U S FOREST SERVICE NETTIE R BREECE WINTHROP S DAVIS ANTON MAJNIK JR GT WEST SUGAR CO H L MC PETERS COLO DEPT OF HIGHWA MARION WHARTON U S FOREST SERVICE
IDAHO SPRINGS IDALIA 2 SW IGNACIO 1 N INDEPENDENCE PASS JOES JOHN MARTIN DAM JULESBURG KARVAL KASSLEP KAUFMAN 4 SSE	4242 4250 4270 4380 4388 4413 4444 4452	LA PLATA PITKIN YUMA BENT SEDGWICK	4 3 2 2 3 1	39 45 39 41 37 08 39 05 39 39 38 05 41 00	105 33 102 19 107 38 106 37	7569 3975 6424 10500 4200 3814 3669	SP 5P 4P 5P SS SS	5P 8A 5P 5P 5P 4P 5P 7A SS	н 6 6 6 6 6	U S FOREST SERVICE HARVEY W BRENNER CONSOL UTE AGENCY TWIN LARES R + C CO CHAS C SNYDER CORPS OF ENGINEERS MUNICIPAL PWR PLANT EMANUEL S INNESS DENVER WATER COM THYRA NELSON	WRAY YAMPA YUMA NEW STATIONS BOND SEDGWICK 5 5	9243 9265 9295	YUMA ROUTT YUMA EAGLE SEDGWICK	3 2 3	40 04 40 09 40 08 39 53 40 51	102 13 106 54 102 44 102 31	3537 7890 4128	7P SP 4P 5P		н	HENRY J HESSE CHARLES R SIMON MUNIC PWR + LIGHT C

REFERENCE NOTES COLORADO

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- \* Amount included in following measurement, time distribution unknown.
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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## U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



DECEMBER 1958
Volume LXIII No. 12



				Tem	perat	ure											Preci	oitation					
										N	lo. of	Days						Sno	w, Sleet		N	lo. of	Days
Station				ture Long Means					Days	Max		Mm.			Long	Day			rid.		More	More	More
	Ачегаде	Average	verage	Departure From Long Term Mea	ghest	Date	west	Dare	Degree	Above	32° oi 3elow	32° or Selow	leto		From Lo Term Mo	Greatest	Date	Total	Max Depth on Ground	Date	6	50 or A	1.00 or
	4 ₹	₹ ₹	- A	0.5.	Ī	۵	٥	۵	۵	2 × 2	B G	32	, ř	۵	£ #		٥	ř	₹ δ	۵	9.	κĵ	2
ARKANSAS DRAINAGE BASIN BRANSON	52.1M	25.1M	38.6M		65	18			810	0		28 0											
BUENA VISTA CANON CITY	47.8	21.0	34.4	7.3 4.7	60	3		30	939 655	0 0	3	24 1 19 0	• 31		.08 .28	0.22 D.05		5.5	4	29	1 0	0	
COLO SPRINGS WB AP DELHI	49.1	20.9	35.0	3.5	66 70	3	9	13	919	00	1	31 0	.20	-	•11	•11		1.4	1 7	12 30	1 3	0	0
EAOS EVERSOLL RANCH	47.8 51.2M	20.5	34.2 36.1M		65 73	3	5 3	13	950	0	2	31 0 31 1	T	-	.31	Т	30+ 30	T 8•5	T 6	30 30	0	0	
FOROER 8 S	49.4	17.0	33.2		69	3 23	4 :	31	978 976	0	1	31 0	.03			•03 T	7 31+	Ī	T	29	0	0	0
JOHN MARTIN DAM KIT- CARSON	49.6	22.3	36.0		62	21	8	13	893 990	0	1	31 0	.07			•05 •04	12	.5	1 1	29+ 12+	0	0	0
LA JUNTA CAA AP LAKE MORAINE	48.2	22.1	35.2	4.6	66 49	3	13	31+	921 1163	0	4	31 0	+13		• 38	•09	29 28	2.1	î	31+	0 2		
LAMAR LAS ANIMAS 1 N	48.0	19.4	33.7	1.2	64	3	7 :	13	961	0	4	31 0	• 08	-	•29	•03	12+	1.0	T O	29+	0	.0	0
LEAOVILLE LIMON 8 SSW	33.7	12.5	23.1	2.9	49 67	21	- 9 3	30	1291		15	31 3 31 0	2.04		•90	1.32	12	2.0	20	12	4 0	1	1
LIMON MONUMENT 2 W	46.4	16.5	31.5	2.7	67	3	- 4 1	13	1031	0 0	5	31 1 28 0	• 19		. 35	•12 •35	12	3.1	2 7	13+ 29	1 3	0	0
NORTH LAKE PUEBLO WB AP //R	49.6	20.5	35.1 35.5	4.4	59	3	0 3	31+	922	0	0	27 2 31 0	.51	-	•29 •41	•36	30	.2	5 T	30 30+	2	0	0
ROCKY FORO 2 ESE RYE	50.0	19.8	34.9	2.7	68	3	10	31	926 913	0	3	31 0	.16	-	-18	.07	12	3.1	1 16	12	0 2	0	0
SALIOA SPRINGFIELO 7 WSW //	50.9	19.2	35.1 36.2		62	7	-16	30	921 886	0	2	24 2	• 28		•15	•26 •14	29	3 • 0 4 • 8	3	29 31+	1	0	
SPRINGFIELO 8 S SUGAR LOAF RESERVOIR	35.0	5 · 4	20 • 2		70 48	3	1 1	13	1382	0 1	2	31 0 31 15	.28	-		• 25	29 12		20		1 6	0	0
TACONY 7 SE TRINIOAO	50.3M 53.8		34.9M 38.7		66 71	3		31	927 809		0	31 0 30 0	•15			•15 •44	12 29	2.0 9.1		30	1 2	0	0
TRINIOAO CAA AP TWO BUTTES 1 NW	50.9	19.5	35 • 2 35 • 2		70 66	3	- 2 3	31	914 918	0	3	31 2 31 0	1.06		•31	•39 •06	29 6	12.3	8	30	3	0	0
WALSENBURG POWER PLANT WESTCL1FFE	52.5	22.3	37.4 30.9		64	5+ 18+	0 3	31	850 1051	0	2	28 1 30 2	• 90			•58	29	4.5	6	30+ 29	2		0
WETMORE 2 S	50.5	24.0	37.3		67	18		30	850	0		29 0	• 97					12.5					ō
DIVISION			34.2	3.0									• 48		.00			4.1					
COLORADO DRAINAGE BASIN								Ì															
ALTENBERN ARBOLES	45.8 50.8	18.2 15.1	32.0 33.0		59 60	9 7+	- 7 3	31	1016 986	0	2	30 0 31 2	.15			•12 •11	2 B	5.5	6	28 28	1	0	0
ASPEN BOND	43.6	11.0	27.3 27.5		54 53	22+	- 3 3		1160 1153	0	2	31 2 30 1				•23 •10		19.0	8	29	5	0	0
CEDAREDGE CIMARRON 3 SE	47.5	22.5	35.0	4.9	59 55	7		30	924	0		29 0 31			•59	•20		4.0	3		1		
CL1MAX 2 NW COCHETOPA CREEK AN		10.2 5.8M	19.6 22.5M		42 52	1 7+		30	1403 1310	0	6	31 4 31 8	• 76			•51		52 • 0 9 • 0	36 6	31+	9	0	0
COLLBRAN COLORADO NM	47.4 43.5M	19.4 25.5M	33.4 34.5M	7 • 8	58 54	23+	16	30	972 938	0	2	28 0 31 0	•10		•55	•20 •10	28	• 8	3	28	1	0	0
CORTEZ CRAIG	51.6 41.5	18.9	35.3 28.2	6.0	60 54	21	-14	30	913 1136	0	4	31 0 31 3	.63		1.12	•08 •19	28 11	1.0	T 5	28 3+	0 2		0
CRESTED BUTTE OELTA 1 E	37.2 48.1	9 • 1 17 • 7	23.2	6.6 4.3	61	5	6 3	30	988 988	0	0	30 8	.03	-	• 42	.67	12 28	23.5	10	31+	0	0	
OILLON 1 S OURANGO	38.5 53.6	5.3 14.4	21.9 34.0	3.7 6.6	53 63	21	- 6	30	1331 952	0	1	31   13 31   2	. 27	-	.80 1.36	• 46 • 13	8 29	45.0 3.5	4	31+	7	0	
EAGLE CAA AP FORT LEWIS AM			27 • 1 31 • 6M	5.9	53 54	7	- 3	30 30	1167	0	3	29 3 31 2	. 20	-	1.45	•23 •17	29	3.3	3	1 30	1	0	0
FRASER FRUITA 2 N	32.2 47.6	16.4	16.5	0.7 3.4	<b>46</b> 56	3 12+	7 3	30 30	1499	0	1	31 17 31 0	.02	-	•53 •65	•44 •02		20.0	19	31	0	0	0
GATEWAY 1 SW GLENWOOO SPRINGS 1 N	42.7	19.9	31.3	3.9	53	5	2 :	30	1040	0	1	31 0 29 0	1.13	-	.40	• 04 • 32	28	13.0	0	28	6	0	0
GRANO JUNCTION W8 AP //R	34.7M 46.8	24.4	22.3M 35.6	7.1	48 55	5+ 9	13	30	904	0	1	30 8	-11	-	. 57	•40	28	13.0	1	31 28	1	0	0
GRAND LAKE 1 N GRANO LAKE 6 SSW	34.8	8.2	21.5		49	3	-23		1342		12	31 6	1.38	1		•68 •29	12	37.5		12 31	9	0	0
GREEN MOUNTAIN DAM GUNNISON	39.2 41.1	5.0	26.0	6.7	52 55	5	-17 -25 - 9	30	1203	0 0		31 4	1.10		• 35	•38	23	11.7			6	0	0
HAYDEN HOT SULPHUR SPR 2 SW	38.9 35.0	6.7	27.0		48		-19	29	1171	0	12	31 9	. 7	'	•22	• 45 • 19	12	12.0		31+	4	0	0
IGNACIO 1 N LAKE CITY	49.8	8.8	31 • 4 25 • 1	4.8	59 57	3	- 9 - 7	31	1035	0		31 6	1.11		•88	•29 •25	26	16.0	7	29 31+		0	0
MARVINE	45.5 40.6 43.5	11.4 14.9 15.9	28.5		50 53		-16 -11 -10	30	1128 1147 1087	000	4	31 6 30 3 29 3	1.65			•25 •43	11	20.7	11	28 31	6	0	
MAYBELL MESA VERDE NP	50.8	26.6	729 • 7 38 • 7 33 • 7	6.8 5.1	65	3	8 7	30	811	0 0	0	29 3 26 0 30 0	.04	-	1.70	•10 •03 •12	29	3.0 T 2.0	2 T			0	0
MONTROSE NO 2 NORTHOALE	48.3	14.8	31.6	6.0	57 53	19+	- 2	16	1029	0	0	31 0	.03	-	1.13	•03 •28	28	1.0		28	0 2	0	0
NORWOOD OURAY	45.7 48.3	22.6	34.2		56	7+	1 - 8	30	947	000	2	29 0	. 66		• 13	• 2 7	28	12.0	13	29	. 3	0	0
PAGOSA SPRINGS PALISADE 1 S	50.0	27.0	38.5		62	9+	15	30	815	0	0	28 0	. 24	-	.24	•12 •20		3.0	2	28	1	0	0
PAONIA PARAOOX RANGELY	48.8 52.5	17.9	34.5 35.2		60 66	5	9 - 4	31+	937	0 0	0		T			T . 20	28	.0	0	}	0		0
RICO STATE TURKEY EXP FARM	46.2 49.6 50.8N	11.5 14.0 10.1M	28.9 31.8 30.5M		57 61 58		2	29	1114 1024 1067	0	0 0 1		.51	3 -	1.78	•20 •45	28 28 29+	4.0		28 29+	2 2	0	0
STEAMBOAT SPRINGS TAYLOR PARK	35 •1 34 •1	8.1	21.6	2.6	45 45	5 7+	-23	30	1340	0	10	31 10	2.5	3	.03	.77	12	20.8		31+	6	1	0
TELLURIOE VALLECITO OAM //	43.0 49.3	1 · 1 10 · 6 18 · 5	17.6 26.8 33.9	3 • 4	54 61	7+		30	1461 1178 959	0 0	3 2	31 18 31 3 31 1	.6	-	1.22	•40 •23 •13	28	14.0 11.0 6.5		28 28	3 2	0	0
THEE CETTO OATH	47.03	10.0	23.7		01	-			727		-	21 1	• 3.			• 1 3	27	0.5			1	1	
OIVISION			28.9	5.0						1			. 69	-	.73			10.7					

COLORADO DECEMBER 1958

		IN		

CONTINUED																								
				Tem	perat	ure											í	recip	itation					
											Vo ol	Days							Sno	w, Sleet		No	of Da	3y5
Station				sue s					Days	M	×	M	in			5112	Day			the party		More	More	More
	Average	9000	1396	arf re Long Mean	lest.		550		0 0	8.0	δ,	3 ,	8.8	_	arture	Mean	rest		_	D 00		or Mo	5	ö
	Ave	Ave	Ave	Depart From Lc Term N	High	Dare	Low	Dare	Deg	90° Abov	32° Belov	32° Belov	0° o Belon	Toral	Dep	Ter	Š	Date	Total	Max on G	Dare	0	20	100
					_		-	_				_	-			-		-			_		+	
KANSAS DRAINAGE BASIN																								
AKRON CAA AP	43.		31.9		65	3		13	1020	0		31	0	•50			•29	4	7.3		15+	2	0	0
BURLINGTON	AM 45.		32.7	1.6	70 72	3	- 2	13	999 952	0		31 29	0	• 44 • 42		.03	•26 •23	5 12	7.3	4	13	2	0	0
CHEYENNE WELLS FLAGLER 2 NW	47.		34.0	2.5	67 66	21	- 2	13	953 1020	0		31	1	•24		•03	•10 •13	6		3	15+	1	0	0
HOLYOKE	43.	16.8	30 • 1	0.5	70	3	- 6	13	1076	0	8	31	2	.87		• 48	•51	4	9.3	5	9	2	1	0
STRATION 3 NE	46.		32.5M 30.3	0.0	68	3	- 1 - 6	13	1006	0		31	1 2	.46 .86		. 46	• 45	10		4	13	2	0	0
YUMA	43.	20.1	31.6		66	3	5	13	1026	0	6	30	0	•92		• 55	• 42	12	8.0	6	13+	2	0	0
DIVISION			32.1	1.6										.55		.15			B.0					
PLATTE DRAINAGE BASIN																								
ALLENSPARK BAILEY	38.		29 • 2 31 • 1M		54 59	2	-10 -21	30	1102	0	6	31 30	2	1.65		i	.75		6.5		12 30+	2	1 0	0
BOULDER	48.	9 25.7	37.3	2 • 2	64	3	12	30	851	0	3	25	0	.75		.13	• 31	12	12 • 2		29+	3	0	0
8YERS CHEESMAN	47.		33.9M 35.1	2.2	66	3	- 7		966	0	2	30 27	1 1	D .48		•08	.35	12	6.0 5.5	3	31+	2 2	0	0
CHERRY CREEK DAM DENVER W8 AP //	48. R 48.		34.3	4.1	62	7+	1	14	942	0	2	30 29	0	.46		.13	•20 •25	12	6.7 7.7	3	1'3+	2	0	0
DENVER WB CITY	R 49.	4 27.5	38.5	4.4	71	3	14	30	815	0	3	23	0	.47	-	.03	• 2 2	12	8.0	3		1	0	0
EDGEWATER ESTES PARK	50 <b>.</b>		37.4	3.1	71 55	3	-22	30 30	84 <b>B</b> 975	0		27	0	.55		.11	•31 •44	12		6	12	2	0	0
FORT COLLINS	43.	17.6	30.7	0.8	65	3 7+	- 5 - 5	14	1056	00	5	31	1	•98 •75		.56	.82 .61	12	13.1	12	12	1	1	0
FORT LUPTON FORT MORGAN	AM 41.		32.4	1.8	60	4	4	13	1005	0	5	31	0	.35		.05	•12	12		4		2	0	0
GEORGETOWN GREELEY	AM 39.		32.0M 26.9	- 0.3	59 66	1 4	- 5	30	1017	0	6	29 31	0 2	.55 .88		.56	•24 •58	12	12.0	1.2	13	2	0	0
GROVER 10 W	42 •	8 21.3	32 • 1	1.8	65	4	0	13	1016	0	5	29	1	.40			. 14		7.2	3	-	2	0	0
IDAHO SPRINGS JULESBURG	47.		28.1	- 1.6	63	1 3	<b>-</b> 3		947	0		27	3	1.10		•68	•14		102	8	13	-	1	0
KASSLER KAUFFMAN 4 SSE	51. 42.		37.3	1.7	68 65	3	8		848	0	2	26	0	.40 .83	-	•17	.14	29 12	11.0	2 5		1 4	0	0
LONGMONT 2 ESE	AM 44.	5 18.7	31.6	1 • 2	66	4	- 2	14	1031	0	4	30	1	.51		.20	•25	12	7.0	6	13	2 2	0	0
PARKER 9 E RED FEATHER LAKES	47.		33.1 29.8M		63	3 21+	- 1 - 8	-	982	0	5	31	2	.36 1.32		.07	•12	31+	6.0 23.6	17		3	0	0
ROGGEN 2 S SEDGWICK 5 S	45.	0 15.1	30 • 1 28 • 2		67 70	3	- 8	14	1075	0	2 9	31	2	.53 1.37			•40 •98		6.0 17.0	12		1 4	0	0
STERLING	AM 40.	4 15.8	28.1	0.4	70	4	- 3	13	1133	0	8	31	2	. 55		.20	.25	4		7		2	0	0
WALDEN WATEROALE	34.		21.7	- 0.1	67	21+	-26 - 2		1336	00	12	31	8 2	.78		.36	•41 •70	12	10.0 12.5	9		1	1	0
DIVISION			31.9	3.1										.72		.19			9.6					
RIO GRANDE DRAINAGE BAS	SIN																							
ALAMOSA NO AL	R 46.		26.3	6.9	61	8	-14		1193	0	2	31	4	•02	-	•15	• 02 • 35	29 29	6.5	T 6	31+	0 2	0	0
CENTER CONEJOS 3 NNW	47.		27.4		61	8	- 9	30	11115	0	2	31 30	2	•55 •20			• 20	29	4.0	4		1	0	0
DEL NORTE GREAT SAND DUNES NM	47.	3   15.6	31.5	8.3	62	8 8	- 4		1033	0	2	31 31	1 1	.60 .21		• 27	•60 •20		9 • 0 3 • 0	3	30+	1	1 0	0
HERMIT 7 ESE //	43.	6 5.4	24.5	9.8	53	8+	-19	30	1248	0	1	31	8	Т	-	.87	Т	29+	T		29+	0	0	0
MANASSA MONTE VISTA	AM 46.		27.5	6.1	63	8 9	-16 -17		1157	0	2	31 31	10	•10 •28	-	.18	•10 •28	29			29	1	0	0
SAGUACHE	45 .	5 15.2	30 • 4		59		-20	30	1067	0 0	3		0	.20 .10	-	•12	•15 •10	29	3.6 2.0	3 2	29	1	0	0
WAGON WHEEL GAP 3 N WOLF CREEK PASS 1 E	AM 44.		24.5			17	- 4		1252	0	10		2	.77			.37	28	17.0	24		3	0	0
DIVISION			27.5	7.7										.2B	-	. 43			5.1					

#### MONTHLY EXTREMES

Highest Temperature 73° on the 3d at Eversoll Ranch.

Lowest Temperature -38° on the 30th at Fraser and Taylor Park.

Greatest Total Precipitation 2.65 inches at Grand Lake 1 N.

Least Total Precipitation 0.00 at Pueblo Ordnance Depot.

Greatest One-day Precipitation 1.32 inches on the 12th at Leadville.

Greatest Total Snowfall 52.0 inches at Climax 2 NW.

Deepest Snow on Ground 36 inches on the 13th at Climax 2 NW.

	7											Day	of mo	onth												-	DECE	MBER	1958
Station	Total	1 2 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20 2	2	2 23	24	25	26	27	28	29	30	31
AKRON CAA AP ALAMOSA WB AP R ALLENSPARK ALTENBERN AMES	.50 .02 1.65 .36		.29	.03	•01		T •14	-13	Т	•02 T	.15 .75	T									T = 12	•11	.09	•09		7 •27 •10 •35	• 0 2	Т	T
AMY ARBOLES AROYA 9 N ASPEN AYER RANCH	T .15 .06 .95				T • 01			.16	•05	-10	•07 •01	.06	T								a 1 4			•15	Т	•11 •23	.04 .05 .21	т	. 0
BAILEY BLANCA ROND BONNY DAM BOULDER	.67 .06 .31 .44		T T •21	• 26 T	. 01 T		T	•02 T	•07	T •10 T	.25 .07 .03 .31	T +14 T									. 0 Z	!				.40 .05	.06		T • 0
BOVINA 3 NE BRANDON BRANSON BRECKENRIOGE BUENA VISTA	.47 .02 - 1.53 .31		•27		Т	Т	.07	• 25	. 24	•07	.20 - .46	.02	-								.09	,		•02		- .18 .09	- •06 •22	T	
BURLINGTON BUTLER RANCH RYERS CAMPO 9 WSW	.42 .31 D .48 -		•15 T	T T	• 0 4 T		T .39			T •03	.23 .35	T							-			-	-	-	-	- T	• 22 -	.09	D • 1 D • 0
CEDAREOGE CENTER CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS	.28 .55 .43 .46		. 05 T	*02 *05	*01 *10					T	T T •14 •20	.05									* O 8	т				.20 .20 .08 T	.35 .12 .08	Ť	•0
CIMARRON 3 SE CLIMAX 7 NN COCHETORA CREEK COLUBRAN COLORADO NM	2 · 39 · 76 · 43 · 10		•10			Т	.05	. 34	.31 .15	• 48	•51 T	·10 ·18	•03					.06	-		 •11 •10 •10	• 1 8	- 04	- •10 •05 •06		- •15 * •20	- T • 20	-	- T
COLO SPRINGS WB AP EONEJOS 3 NNW CORTEZ CRAIG	.20 .20 .08		т	.03	+04		T T	T T	.03	T •19	•11	Т	T • 0 3								•11	L +0:	8 .05	2.0		•01 •08 •06	T + 20	• 0 2	۰0
CRESTED BUTTE  DELHI DEL NORTE DELTA 1 E DENVER WB AP //R	.70 .60 .03		+20					• 22 T	.15	• 0 Z	.67 T	T									• 26	5 +0:		•25		.60 .03 .07	-40 <u>T</u>	.20	
DENVER WE CITY R DILLON I S DOHERTY RANCH OOLORES DURANGO	.47 2.10 		.38				.46	+33	. 32	· 30	*22										т				•12	.06	.63	•03	•1
EAGLE CAA AP EASTONVILLE 1 NNW EASTONVILLE 2 NNE EASTONVILLE 6 WSW	. 46 . 33 . 16			Т	T			•05			· 23	.07 .08									•0	5 T	Т		Ť	•12 T	•20 •08 •26	T T T	.0
EDGEWATER  ELBERT 3 SE ELBERT 4 SSW ELBERT 6 SSW ELBERT 7 SW	.55 .27 .52 .55		Т	. 0 B							• 31 T	.05 .09 .16 .21														•11	•10 •22 •19	T • 20	.0 .1
ESTES PARK  EVERSOLL RANCH FAIRPLAY  FLAGLER 2 NW FLEMING	.80 .82 1.15 .22		.05	.07	T •03	Т	•03	•07	-11	• 0 2 T	.44 T .62 .13	.06									۰0:	4				•12	.10 .06 .19	. 70	T
FORCER 8 S FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN	.03 .98 .20 .75		.09 .05	T T	·01	•03		-04			. 82	•01 T									* O					T .01	· 17	•03	
FOUNTAIN  FOUNTAIN 9 NE FOWLER FRASER FRUITA 2 N	.26 .20 .09		.08	*05	.09 T		•21	.30	•02	•12	.12 T	.10 .17 .10	•02								۰0	8				• 20		т	.0
GARDNER  GATEWAY 1 SW GENOA GEORGETOWN	.04 .04 .29	•05		.24			т			• 24 • 02	Т	•03											T			.02	•01		
GLENWOOD SPRINGS 1 N GORE PASS RANCH GRAND JUNCTION WB AP //R GRAND LAKE 1 N GRAND LAKE 6 SSW	1.13 .85 .11 2.65 1.38		•03 •13 •20		т		•27 •17	•14 •25 •15	.11 .02	.24 .08	.14 .40	•03	• 20 • 06					т			*1 *0 T T *2 *1	0 •0	.04 .01 5 .05 2 .01	•06	т	.32 .03 .10 .10			
GREAT SAND DUNES NM GREELEY GREEN MOUNTAIN DAM GROVER 10 W GUFFEY 10 SE	•21 •88 •92 -		.05	-	-		-	• 02	т	_	.58 .38	•25 •02	_ T	_	-	_	-	-					-	-	•03	.01	• 20	_	- T
GUNNISON HAMILTON HARMON RANCH HARTSEL HAWTHORNE	1 • 10 • 81 • 21 • 56 1 • 33		• 23	T T	т	т		•09	•17	*19 *11	•17 •02 •32										T T	5 +0 +2	0	•17		•10	•18 •19 •08	т	. (
HAYDEN HERMIT 7 ESE // HOLLY HOLYOKE HOT SULPHUR SPR 2 SW	1.16 T .87		• 51				T	•11	.06	.45	•42 •15	• 01 T	•03	7							*1 T	2		05		•04	T		T
IDAHO SPRINGS IGNACIO 1 N JOHN MARTIN DAM JULESBURG KARVAL	.40 .36		.06	.03	т	T	•01	• 31	.05 T	.10	.19 .14	*02		T				Т			۰0	5 •0	*10	•05		.14 .05 .05	•12 •29 •02	.04	
KASSLER KAUFFMAN 4 SSE KIOWA 4 SSE KIOWA 4 SW KIT CARSON	.40 .83 (11.05 .57		.03 .20	.10			•15	• 22			.03 .26	•07														*05	T •14 D•20 •15		D
LA JUNTA CAA AP LAKE CITY LAKE MORAINE LAMAR	.07 .13 1.11		T	T T	T T	•04		T •18	•20	T	.03 .03 .15	۰04	٠03								.0	8		• 2 5	• • 0 5	.20 .50			T
LAS ANIMAS 1 N LEADVILLE LEROY 7 WSW ITME 3 SE ITMON 8 SSW	.10 2.04 .86	Т	•03		.01		•12	• 28	.08	•11 •05	.02 1.32 .34	• 0 2 • 0 4	T					Ť			T • 0	1	•01			.03	T	+07	T

See reference notes following Station Index.

# DAILY PRECIPITATION

CONTINUED		r																										DECE	COL	ORA00
Station	Total			-								Do	y of	month	1															
		1 2	3 4	5	6	7	8	9	10	- 11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE NAMASSA NANCOS	.06 .69 .51 .10			.0	T 4 •0	1			•10	•0	• •10 •2!											• 0 7			.10		•25	•01 •01 •10		*01 *03 *02
NARVINE NAYBELL NESA VEROE NP NONTE VISTA MONTROSE NO 1	1.65 •21 •04 •28 •16		Ţ					*15 T	.08	- 44	•0:	.06 T	• 0 1 T					Ť				.07	•05 T	T	•18 T		•12 •10 •01	*03 *28	T T	*04 *01
MONTROSE NO 2 MONUMENT 2 W MORTHDALE NORTH LAKE MORWOOD	.17 .79 .03 .51		Т	Т	Т			Т			*15		Т									•05 T T T	T T	т	т	Т	.12 .14 .03	• 3 5 T	.36	•09
ORDWAY OTIS 11 NE OURAY OVID PAGOSA SPRINGS	.05 .53 .66 1.06			22 .0:		T	Ť	.30	T	•07	.06	T										.20		т	•01		.27	•02 •16 •10	Т	
PALISADE 1 S PALISADE LAKE 2 SSE PAONIA PARADOX PARKER 9 E	.24 .13 .77 T		Т	•05					.03		•03 •02											•02 T •23	•01	•01	T .07		.20 .10 T	.42		•12
PARSHALL 9 S PENROSE 3 NHW PITKIN PLACERVILLE PUESLO WB AP //	•58 •05 1•00 •59 •02		T	Т	• 0 1	T	.09	.09 .20	**		-40 T	Т	T			+10	T	Ť				T •20 •10	T		т	т	.35 .20 .39	•05	• 0.5 T	T
PUEBLO CITY RES PUEBLO OROMANCE DEPOT PYRANID RANGELY RED FEATHER LAKES	1.67 .20 1.32			o 42 ) 9		T	т	T .20		Ť • 0 2	.90 T .76		.08	т			•10			.06		т	*11 T	т	T •10		•10 •20	T	T +04	
RICO ROCKY FORO 2 ESE ROGGEN 2 S RYE SAGUACHE	.58 .16 .53 1.12		.0	)7	T			I			T •07 •40 T										-10			•03	T		. 45	.04 .92	.05	T .06
SALIDA SARGENTS SEDGWICK 5 S SHOSHONE SPRINGFIELD	.28 .90 1.37 2.00		a S	8	T • 0 3		+13	•19 •11 •20	.09	.19	.02 .45 .14	•01										.09 T	T	• 05	•15		7 • 1 7 • 31	.26	.14	
SPRINGFIELD 7 WSW // SPRINGFIELD 8 S STATE TURKEY EXP FARN STEANBOAT SPRINGS STERLING	•27 •28 •24 2•53 •55		•0	T 5 •09	* 03 T		•03	* 45 T	 	. 48	.05 .03	•09 •12	• 0 5									.16	-16	.08			•12 •13	*14 *25 *12	•05	.08
STONINGTOM STRATTON 3 NE SUGAR LOAF RESERVOIR TACOMA TACOMY 7 SE	. 27 . 46 2 . 15 . 22 . 15		.0	.05			.05	+19	.20	•24			. 30					•02				* 0 4 T					T • 05 • 03	•22 •10 •05	• 12	.02
TAYLOR PARK TELLURIOE TRINIDAD TRINIDAD CAA AP TROY 7 SE	.70 .62 .72 1.06			Ť	T =02		T	T T	Ť	T T	.40 .15	T •03 •01									T	.10	T	T .04	•05		.15 .23		•23 •01	.02
TWIN LAKES RES TWO BUTTES 1 MW VALLECITO DAN VONA WAGON WHEEL GAP 3 N	.07 .10 .31 .36			•01			T	T	T		.04 .03 .05 .15	• 02										T T			т		*11 T	• 0 1	•02	T
WALDEM WALSEMBURG POWER PLANT WATERDALE WESTCLIFFE WETMORE 2 S	.78 .90 .78 .34		.0	8	T			. 24 T		Т	• 41 T • 70 T	T • 0 5										•	•05			• 92	.08 .03	T .58	.24	•
WINDSOR WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W WRAY	.78 2.63 .77 1.20			.05 .04	I	+04	.04	T •56	.26	•12	.60 .38 .20	•13 •55	•17									•04	•06	*02 T	•04		•04 •37 •50	. 25 . 20 . 30		.02 .
YAMPA YUNA	1 • 2 6		•1		•02	т		. 15	.08	.16	. 25	.13	.02					.03				• 0 2 T	.01	Ť	.09		.03	Т		*14 * T *
TONA	•92		• 4	0 .02	•02					•02	• 42	+04										T								

#### CORRECTED DATA

MARCH 1958	GRAND LAKE 6 SSW	Min temperature on 14th should be 9, mean min 0.1, mean 21.0, and total degree days 1357.
JULY 1958	KIT CARSON	Precipitation on 26th, 27th, and monthly total should be accumulation (*).
	SPICER 2 NE	Delete max temperature record for entire month.
SEPTEMBER 1958	1GNAC10 1 N	Min temperature on 16th should be 32.
	KARVAL	Precipitation on 10th and 21st should be Trace and monthly total Trace.
	MARVINE	Precipitation on 13th should be 1.31, monthly total 2.45, and greatest day 1.31 on 13th.
	MONTROSE 1	Wind movement on 30th should be 21 and monthly total 684.
	WINTER PARK	Delete precipitation for entire month. See Daily Precipitation Delayed Data for Corrected Data. Delete 3- and 2-inch isolines around Winter Park on Total Precipitation Map, monthly total should be 0.91.
NOVEMBER 1958	TACONY 7 SE	Min temperature on 17th should be 15.

				_					DE	711	<u> </u>	1.1	T. TA	II I	3112	7.1	OI	با لسلا.													JECEM	BER	1958
Station		-															Of M	onth															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	1	Av
AKRON CAA AP	MAX M1N	56 23	55 32	65 28	39 23	29 11	29	53 20	44 13	35 18	46 22	44 24	28	25 3	28 11	45 11	47 29	45 27	57 28	42 26	53 25	59 25	48 26	35 25	47 22	50 19	46 24	62 21	40 23	27 15		42 15	43.8 19.9
LAMOSA WB AP	MAX	49	55 8	51 12	58 13	59 14	58	54	61 20	49 19	47 15	52 12	48 19	35 6	3 8 3	44	40	51 2	51	53 5	46 6	48	43	44 10	42	- 40 - 2	41	- 41 - 3	43 11	26 12	28 - 8 -	34 14	46 • 1 6 • 5
HLENSPAPK	MAX	5 2 2 7	54 32	45 32	44	40	40	42	40	36 24	34 25	40 28	35 17	2 1 5	26	40	42 31	43 31	45 32	41 22	44 21	48 32	42 32	40	34 13	35 20	32 18	40 25	34 17	24	28 -10	30	38.4
MLTENSERN	MAX	49 13	49 16	49	57 20	56 18	55 26	51 19	57 27	59	52 24	50 29	52 33	48 18	41 12	44	39 12	44	48 14	51 14	48 16	50 13	48	41 31	40 26	33 14	37 9	40 12	35 20	33 20		33	45.8 18.2
ARBOLES	MAX	57	52 16	54 17	59 20	60	58	60 18	58 21	52	55 20	42 18	5 5 2 5	55 12	48	41	51 13	57 15	58 14	58 15	57 15	54 22	49 16	58 15	59 17	47 14	52 10	45 12	37 27	34 13	24	30	50 • 8 15 • 1
ASPEN	MAX	48	47 15	51	41	54	46	53	54 19	54 19	45 16	39 16	54	36 10	34	43	42 11	43 13	45 10	47 14	42 12	40 12	54	35 10	48	36 3	40	40	42	31	32 - 7	35	43.6 11.0
BAILEY	MAX	55	52	59	47	54 18	54 12	54 28	48	48	45 18	50 31	41	38	41	52 21	55 21	51 16	55 12	45 21	53	58 19	46 11	39 11	40				5 <b>0</b>	22	29 -21 -	37	47.1 15.0
INO	MAX	43	50	47	47	53	47	51 16	50 16	47	45 27	41 32	45	33 15	34	36 6	35 6	43 11	42	43	43	45	39 8	40 21	41	43	37 8	37 15	33	33		26 13	41 • 2 13 • 8
ONNY DAM	MAX	61 23	56 23	58	70	37 25	29	24	45 17	22	25 15	46 22	46	23	29 11	35 16	51	51 27	56 26	62 28	49	57 23	65 23	51 25	40	52 22	5 <b>2</b> 21	49	57 20	45 21	25	35 11	45.3
MESUDER	MAX	51	58	64	60	32 19	29	59	57	36	51 21	51	36	34 15	41	59	56	53	59	55	60	60	52	41	48	45 23	49	59	53	32 19	34	42	48.9
PANSON	MAX	53	62 35	64	62	58	50	62	52	35	48	55 32	50	30	40	55 25	60	52 27	65 27	53	60	62 31	57 30	45	48	50	44	58	50	30 15			52.1 25.1
PIENA VISTA	MAX	56	53	60	53	54 37	56 37	57	51 37	49	46 27	50	45	39	38	50 19	55 18	51 17	56 19	53	49	54 15	53 17	48	41	45	39 18	49	43 17	31		31	47.8 21.0
FUNCINGTON	MAX	61	60	72	62		20	53	42	38	50	48 26		36	42	53	57	56 38	60	52	48	67	50	41 22	52	54	48	60	45	38	39	42	48.9
3YEF:	MAX	58	55	66	56	33	38	60	49	33	52	44		32	35	54	48	45 21	58	48	54	61	51 25	40	48	51			59	32 21	35	40	47.2
NON CITY	MAX	65	67	63	67	66	34	68	66	57	60	65	52	36	47 21	62	63	60	68	64	62	65 39	61 37	51 28	55	54 29	54 34	60 28	56 36	39	35	45	57.0
FDAREDGE	MIN	50	50	51	51	58 27	57	59	56 32	51	50	45	51	39	41 17	45	44	48	52	50	56	54	56 23	44	46	39	40 15	49	40	35 14		35	47.5
E- NTER	MIN	50	21 57 9	23 50 15	56 12	59	54	54	61	52	50	53	46	47	41	44	15 43 5	18 54 6	49	53	45	48	43	32 45 8	42	42	45 12	42	43	27	26	38	47.1
FESMAN	M1N MAX	10	58	66	57	51	59	63	56	19	18	55	43	37	46	56	57	57	61	55	45	60	54	42	48	49	52	54	46	26	35	41	51.6
CHERRY CREEK OAM	MIN	15	26 55	62	60	36	34	62	35 54	39	50	49	34	32	40	15 56	51	48	58	53	48	18	17 52	44	48	10 52	16 49	56	49	28		45	48.3
CHEYENNE WELLS	MIN	58	58	59	53	16 50	35	37	38	25	18	49	40	29	36	60	61	54	49	31	55	67	61	47	18	19	18	58	46	39		35	47.9
CIMARRON 3 SE	MIN	29	29	30 47	52	50	15	52	16	11	16	40	45	38	40	18	45	50	51	50	50	22	25	29	19	19	25	18	27	19	19	18	20 • 1
LIMAX 2 NW	MIN	42	30	36	30	35	37	33	31	30	22	20	28	16	23	33	34	31	35	28	35	40	34	28	25	29	24	31	24		14		28 • 9
POCHETOPA CREEK	MIN	15	18	12	50	20	52	17	51	20	15	41	44	40	30	34	35	38	9 45	40	10	40	42	16	39	34	24	31	30	33	27	11	39.2
IN LBRAN	MIN	53	55	43	53	13	56	54	50	53	45	44	49	42	43	- 2 47	43	48	55	55	54	40	49	58	12 48	40	37	- 6 56	35	28		48	47.4
OLORAGO NM	MIN	18	19	20	47	43	40	40	34	33	23	45	33 48	54	40	43	45	19 40	18	19	21	19 50	16 54	15 43	43	41	38	12	24	38		31	43.5
LO SPRINGS WB AP	M1N MAX	51	59	30 66	32 54	30 44	42	62	26 53	42	49	56	34	34	37	55	25 55	21 55	63	26 55	30 59	27 58	53	30 40	22 51	22 49	20 50	57	41	20 26	35	38	49+1
CONEJOS 3 NNW	MIN	52	26 53	53	26 54	54	57	26 56	60	19	26 50	52	51	46	38	46	30 47	52	21 49	52	18	26 49	47	18	17 45	18	19	20	41	21 35	28	34	47.7
ORTEZ	MAX	50	10	55	57	60	60		57	57	53	13 58	53.	47		47	50	52	55	10	6 56	57	49	34 50	3 50	45	48	52	15	40	39	43	51.6
PAIG	MIN	16	47	48	42	47	22	21 45	25 45	29 45	46		4 Ż	37		42	38	49	17 50	51	19 51	17 54	21	39	16 40	34	34	15 39	32		22	28	41.5
S ESTEO BUTTE	MIN	41	43	10	20	45	48	14	29 41	30 40	26 35	41	36	20	9 30		36		17 39	19	37	18	20 38		12		33		30	31	17	22	37.
DELHI	MIN		67	32 69		50	28	10	33 55		25 45	55	3.8	35	- 4 43	59	- 5 69	3 56	70	55		2 65	60	55	55		50	63		34	-22 - 34		52.5
DFL NORTE	MIN	50	60	26 52	59	58	57	54	21 62	52	52		51	37	41	44	44	17 53	48	53		49	44	13	41	39		39	39			37	47.3
OELTA 1 E	M1N MAX	49	19	51	55	61	18 55	18	29 50	25 54	20 55	49	56	7	8 45	12	15	18	16 50	19 50	14 52	17 53	19 49	15 49	13	9 37	43	48	12 37	15	33	37	15 • 6
DENVER W8 AP	MIN	56	14	15 65	53	17 29		17 63	26 51	30 37	22 51	29	34	15 34	11 38	10		12	13	13	15 56	12	18	31	21 47	14 51		21	31 37	19 30	6	7	17.7 48.1
CENVER W8 CITY	MIN	27 55	38 61	39 71	27 55	17	16	30 64	19 55	18 36	24 53	31	20	14 33	9	22 59	30 59	26	28	25 58	23 55	30 63	27 53	24	22 47	52	25 52	25 60	25	14 30		21 45	23.5
DILLON I S	MIN	32	44	43 50		42	17	33 45	21 41	21 35	28	32 37	22 30	19 23	15 26	31		30 41	33 47	29	28	34	33 45	28	27 36	28	32	34	26 42		14 24	24	27.5
OURANGO	MIN	58	59	57	22	20	63	16	29 61		22	23 62	18	11	-10			- 3		7	- 1 58	1		18		- 8	- 2 49	- 7	3	5	-26 - 30	-12	53.6
EADS	MIN		16	18	17	19	16	17	22	23		17	25		8	55	10	13	15		14	13	16	23	12		12			16	- 6 - 35	. 3	47.8
EAGLE CAA AP	MIN		25	23		25	17	20		11	18	25	11	36		17	24		24		15		22	29	16			15	25	20	18	12	41.2
	MIN	- 6	1	6			26		35	32	26			18	12	5	6	9	6	12	7	5	7		15	5	8	4			-15		13.0
	1								ě	see r	efere	ace no	tes f	ollowi	ng St	ation	Index.								1			1					

OLORADO

Chair																Day	Of M	lonth						-								_	ER 19
Station		1	2	3	4	5	6	7	8	9	10	11 1	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
EOGEWATER	MAX	55 31	60 32	71 43	63 33	40 21	40	60 28	59 22	41	55 23		39	36 17	36 9	61	57 39	50 26	58	55 31	45 24	52 25	50 26	45 27	50	55 19	55	51	48	34	35	48	50
ESTES PARK	MAX	55 14	53 38	52 39	5 2 3 0	44	44	46 34	44	42	42 31		44	32	34 - 6	42 31	46	45 26	52	50 28	51	53	51 38	45 23	38 18	41	37 25	45	43	29	28	35	43
EVERSOLL RANCH	MAX MIN		24	73	60 28	41	31	5 2 2 8	44	28	53 16	57	50	37 - 1	41	58	68	55	65	55	59	65	65	48	52	52	5.2	61	53	43	29	37	51
FLAGLER 2 NW	MAX	55	55 23	66 28	57	30	26	56 19	41	33	47 18	47	36	26	33	53	51	52	60	45	56	59	48	39	18	50	26 46	60	41	30	16 34	12	45
FOROER 8 S	MAX	53	64	69	53	35	30	53	38	36	52	60	42	37	39	54	67	51	64	50	20 60	60	26 58	43	51	17	25 50	16	43	17 37	37	42	17
FORT COLLINS	MAX	18	58	65	58	27	25	61	19	31	47	53	34	30	25	41	18	16 45	13	26 57	12	19 51	16	16	41	13 39	25	8 4 I	39	22	33	46	1
FORT LEWIS	MIN	19	28	50	26	16	53	54	53	53	20	48	19	52	- 5 40	40	20	16 48	50	28 51	13	16	52	30 48	13	9	20	13	22	14	32	25	17
FORT LUPTON	MIN	50	21 56	60	50	40	20	60	25 54	35	20 52		38	31	13	13	13	19	51	20 52	22	21	24	21	16	15 39	8	14	23	9 33	- 3 34	- 2 40	17
FORT MORGAN	MIN	24	28 50	40 59	33	19	30	21 35	20	20	33		19	15	- 5 32	20	27	19	19	30 45	19	25	25 56	27	20	18	22	19	27	20	10	20	
FRASER	MIN	18	21 37	26	27 35	25	11	15	14 38	14	19	23	26	21	8	5	6	22	18	19	18	17	21	23	20	16	17	15	15	22	10	11	1
FRUITA 2 N	MIN	~10 51	0	50	25	19	22	8	28	28	24	24	18	10	5	-17	-11	- 5	-13	3	-12	-10	- 8	16	- 5	-15	-12	-21	- 6		-38	-17	
	MIN	14	13	15	15	15	21	15	51 23	29	52 19		56 31	12	10	45	43	12	12	51 12	50 15	50	15	48 29	24	38 13	13	16	27	18	32 7	39 15	
GATEWAY 1 SW	MIN	15	51 19		20					29	59 22					14	49 22	49 16	53		12	53	50 20	52 28	53 27	21	48 15	52 21	42 30	46 23	35 8	46 18	
GEORGETOWN	MAX	59 22	47 33	55 31	47 32	47 24	46 26	46 26	44 30			42 30		26 15	33 16	48	50 26	44 34	50 25	43 29	48 24	52 30	45 30	38 18	30 16	35 1.0	28 16	40 18	30 18	24 14	34	3 Z 9	2
GLENWOOD SPRINGS 1 N	MAX	43 11	14	50 16	48 28	53 17	50	47 19	47 34	47 32	50 28		45 31	37 18	39 17	42 14	40 15	45 18	49 19	45 19	48 20	50 18	43 21	41 31	42 27	36 16	35 10	36 10	35 27	36 14	24	33 11	
GORE PASS RANCH	MAX		45 1	48 12	43 21	48 14	42 22	46 13	44 34	38 30	40 26		40 24	26 11	30 10	25 - 5	32 - 1	38 6	32	42 11	38 5	34	29 1	24 15			32	21 - 9	31 12	28	18		3
GRAND JUNCTION WB AP	MAX MIN	51 23	47 22	49 23	52 21	54 26	54 32	53 27	49 31	55 34	53 29		54 30	42	45 17	45 19	42 17	45 21	49	52 22	50 25	51	46 25	48 32	48	37 24	42	42	38 26	40	30 13	38 19	
GRANO LAKE 1 N	MAX	40	45	44	40 25	49 19	37 26	40 19	39 29	38 27	33 23		35 22	25	25	33	34	35	40	39 16	39	42	36	3 4 1 9	28	36 1	28	36 -12	31 12	27		21	34
GRAND LAKE 6 SSW	MAX MIN	33	40 11	43	38 26	41	39	41	41	34	34	37	37	25 13	24	25	34	38	35	37	36	36	29	31	30	26	27	33	32	23	18	15	3;
GREAT SANO OUNES NM	MAX	48 17	50	50	49	53	50	50	54	45	43	46	42	32	35	42	44	46	47	49	42	45	42	20	38	35	37	42	36	25	-23 28		
GREELEY	MAX	50	50	57	66	50	39	24	3 2 5 2	27	31	49		16 30		20	15 30	21 45	41	19	40	15	16	37	35	33	19	9	39	15 37	32	35	31
GREEN MOUNTAIN OAM	MIN	29	19 47	25 52	26 47	27 49	45	15	19	19	19		25	30	- 3 · 34	33	3 41	13	9	7	12	43	34	20	19	33	11	11	12	16 26	20	19	31
GROVER 10 W	MIN	53	9	18	26 65	20 35	27	21 53	31 52	32				12	8	45	6	15	9	16	10	10	7 50	18	15	5 35	5	- 1 50	19	- 5 35	40		
GUNNISON	MIN	25	29 50	36 52	19 48	9	8 53	20 51	13	18		31	15	0	6	21	32 39	28	43	30 48	22	33	32	26	25	22	25 37	21	30 38	15	10	20	2:
HAYDEN	MIN	- 1	2	7	6	12	10	6	19	23	14	35	9	8	3	0	1 38		- 1	3	5	1 47	2	24	9	- 7 33		- 7	13		-25	-22	
HERMIT 7 ESE	MIN	7	6	7	27	8	26	15	32	32	27	32	29	15	16	8	16	15	15	17	21	15	18	26	24	2	- 4	6	15	- 5	- 9	10	38
	MAX	- 2	46 8	53	47 32	50 14	10	52 8	53 16	20		12	17	36 1	35	49	2	47 5	3	6	45	1	1		- 5 - 5	35 - 5	37	45			36 -19	-11	5
HOLLY	MIN	22	55 23	61	62 26	42 28	31 20	31 21	40 21	25			56 22	26 6	38 11	12	56 20	62 19		61 24	12	15	60 18	63 20	18	56 16	55 26	12	55 21	53 23	26 20	10	18
HOLYOKE	MAX	60 18	57 24	70 27	44 23	27 9	19	20 10	26 6	29 12		41 27		30	35 0	45 13	47 23				52 18	60 28	49 26	37 25	50 21	50 22	45 23	57 19		29 16	58 13	44	16
HOT SULPHUR SPR 2 SW	MAX	- 7	43	48	40	41	47 18	46 15	46 15	37 30	38 23	37 28			32 10	28	29 - 1	42 9		43 12	38 7	38 7	37 6	39 5	33	27 2	32 - 4				- 21 - 2		
IOAHO SPRINGS	MAX MIN	63 15	51 36	58 36	49 25	47 12	53 10	52 34	48 31			49 30		32 16	36 8	52 30	53 33				57 22	59 25	46 23	38 20	46 15	5 <i>2</i> 14	43 25		32 18		35 - 3	38	21
IGNACIO 1 N	MAX	55 14	55 15	53	58 17	59 17	56 16		57 18					45 10	45 8	46 7	49	52 11			53 12		48 13	50 20	48	44	45	50			28		
JOHN MARTIN DAM	MAX M1N	52 28	61 26	61		53 28			33 22				57 24	36 8	39 17	57	57 26	53 23			54 15	62	58 24	41 29	47	46 19	52 32	54 17	51 30		40		
JULESBURG	MAX MIN	61	58 25	67 27	65	40 10	26.		19		32	40	37	28	25	38	46	42	42	41	41		46	44	35 17	45 19	45 19	45	42	38 20		45	40
CASSLER	MAX M1N	59	61	68	64	32	40	60		36	56		41	36		61	51		59	55	53	66	53	47 19	53	57	52	59	56	38	30	44	51
CAUFFMAN 4 SSE	MAX	56	55	65	43	23	27	51	22	31	37	41	30	27	28	49	45	48	54	42	50	57	52	33	47	46	44	58	36	34	39	43	4.2
CIT CARSON	MIN		26 57	30 69		34	26		34	25	50	51		3		56	30 61	55	60	50	60	60	26 58	45	51	51	49	59	41	38		43	47
_A JUNTA CAA AP	MIN	22 55	63	66	26 51	21	16 31		18		53	56		5 37	4	60	18		61	53	57	61	16 58	45	13		28	11	48		21		
LAKE CITY	M1N MAX		27	29		23		25	21	17	22	24	13	13	21	20		22	25	28	19	23	24	23	18		26 38	16		23	13	13	22
LAKE MORAINE	MIN	5	6	13	14	21	2.2	17	21	28	21	13	10	0	3 -	- 1	4	9	7	17	10	5		21	6	5	- 5 29	- 4	3	8	- 5	- 7	8
	MAX	15	34	32		30			33		22	25	8 -	- 1	0	- 1	33		18	26		20	23	12	31 9	13	11	23	7	- 1		5	18
LAMAR	MAX	54 21	60 24	27	51 27	35· 24	21		32 18	27 15		55 : 22 :			18	58 15		51 18			53 14		20	46 21	17		18	59 12	29				

COLORAGO

CONTINUEO									<i>D</i> .	AI.	LI	1.		11 1	<u></u>															0	ECEMBI	ER 1958
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	1	1	2	3	4	5	6	7	8	9			12	13	42	15	16	17 54	18	19	56	63	60	52	50	25 55	54	53	52	47 3	31	51.5
LAS ANIMAS 1 N	MIN	56	21	69 21	58 25	45 29	21	41 26	22	16	55 20	19	20	11	18	14	20	15	16	21	14	18	18	23	14	14	29	10	24	25 2	2 8	19.2
LEAOVILLE	MIN	17	37 20	16	32 20	39 24	38 26	21	33 25	23	28 18	35 23	12	16	3	37	15	15	11	16	11	12	15	10	8	6	8	10	10 -	- 5 -		12.5
LIMON 8 SSW	MAX	20	56 24	67 24	43 23	37 15	13	58 15	19	15	51 19	49 28	12	29	37 6	10	25	25 57	19	21	58	24	20	20	13	15	18	13	25	18 1	5 9	17.5
LIMON	MAX	53 18	56 21	67 21	41 25	31 13	25 14	58 13	35 18	17	53 19	48 27	13	- 4	37	55 7	25	23	21	20	60 15	20	19	23	14	14	12	11	25	19 1	1 15	16.5
LITTLE HILLS	MAX	- 9	52 5	54 5	53 23	10	10	51 12	50 29	50 30	51 25	40 32	28	36 10	41 7	11	10	10	55 7	10	10	10	13	26	39	- 6	-10	19	0	0 -1		45.5
LONGMONT 2 ESE	MAX	55 21	58 27	62 27	66 34	43 27	29 11	38 12	62 20	30 22	38 21	55 23	49 25	32 13	- 36 - 2	29 3	53	50 22	19	57 21	39 22	40 22	52 24	27	21	17	39 20	19	48 19	35 3 16	8 9	18.7
MANASSA	MAX	54 4	55 5	54 9	55 18	58 20	60 19	57 10	63 30	52 22	49 11	53 9	52 18	3.8 0	- 40 - 2	47 - 1	45 0	53 2	51 2	53 4	46 6	49	42	49 13	47	- 47 - 2	- <sup>42</sup>	- 52 - 1	45 18	32 2 13 -1	8 34 15 <b>-</b> 16	48.5 6.4
MARVINE	MIN	50 14	48 16	49 19	41 21	48 10	46 26	47 14	44 34	44 31	42 25	36 29	38 27	29 14	33 6	40 4	40 12	43 15	49 12	13	49 16	49 14	45 15	40 24	37 24	37 3	33 0	39	42 19	25 2 - 4 -	24 27 11 11	40 • 6 14 • 9
MAYBELL	MAX MIN	38 0	49 7	50 14	44 25	50 10	50 25	49 15	50 32	50 31	47 23	47 39	44 33	35 18	40 10	47 10	43 16	50 17	52 11	49 18	49 13	53 11	42 15	39 25	41 27	39 14	38 7	44	37 19 -		21 30 10 10	43.5 15.9
MESA VEROE NP	MAX	54 22	57 29	65 34	55 33	56 32	59 31	57 31	57 34	53 35	50 32	53 29	50 33	44 23	45 21	49 22	53 23	54 26	56 27	55 30	54 29	57 29	47 31	50 30	48 23	49 25	51 25	50 21	39 25		8 10	50.8 26.6
MONTE VISTA	MAX	46	48	58 16	50 16	58 13	58 14	55 14	55 14	61 18	50 17	49 13	51 18	53 5	36 3	39 2	45 6	42 5	52 6	49 7	52 7	42 5	48 6	41 11	44 5	41	39 5	43	38 6	42 -	27 22 8 -17	46.3
MONTROSE NO 2	MAX MIN	50 18	52 18	57 18	53 20	63 20	59 21	57 23	59 23	53 34	53 23	47 23	51 31	36 16	44	47 12	45 12	50 15	52 17	52 16	53 17	55 16	50 18	48 22	50 25	42 14	42 18	50 18	35 23		32 36 7 9	48.7 18.6
MONUMENT 2 W	MAX	49	57 25	63	48 26	40 18	43	60	51 21	41 15	48	56 29	36 19	33	38	53 23	56 38	53 20	62	50 28	51 18	54 29	53 36	36 16	49	45 19	49	56 19	38 21		35 38 9 14	47.2
NORTHOALE	MAX	55 20	53 19	54	57	54	52	51 14	54	54	49	53 16	49	42	41	50	49	51	54	57	50	53	51 14	45 27	44	43	42	42	41	36	34 37 5 10	48.3
NORTH LAKE	MAX	51 23	55	59	51 38	51 32	54	56	57	49	46	48 31	41	35	40	51 15	55	52	51	54	54 19	56 20	50	42	45	46	45 22	49	49		48 49	49.6
NOR W000	MAX	47	47	48	51	52	53	36 52	53	53	45	46	46	36	38	41	45	18 47	49	51	48	50	48	40	39	38	38	46	38	29	27 34	20.5
OURAY	MIN	15 49	19 55	52	51	25 56	52	56	51	29	20	40	41	37	37	10	14 52	16 49	16 53	17 53	20 51	20 52	51	39	13	15 43	38	49	40		30 35	17.5 45.7
PAGOSA SPRINGS	MIN	62	24 55	27 54	32 55	28 54	55	53	35 54	3 2 5 2	31 50	29 50	34 51	15 43	16 43	17 47	50	26 51	23 55	26 57	27 52	55	50	30 47	18	15 43	17	16	22 35		1 5 23 35	22.6
PALISAGE 1 S	MIN	16 55	14 54	15 53	15 57	16 57	60	13	12 53	60	15 56	13 53	18	7 45	9 50	50	6 45	9	53	10 55	11 55	54	8 47	50	51	7	40	43	39	23 -	8 <b>-</b> 7 34 41	50.0
PAONIA	MIN	26 54	2 <b>7</b> 52	52	21 54	29 59	32 57	31 60	32 53	35 50	30 50	32 49	50	25	23	47	23	25 48	26 55	53	29 58	26 58	29 56	34 46	32 49	25 41	22 43	25 48	28 38		15 20 31 35	27.0
PARAGOX	MIN	16 55	18	19 56	19 54	20	26 60	23 57	25 53	30 59	26 60	27 56	35 55	20	17 50	18	15 49	16 55	18	17 58	21 52	19 56	19 52	32 48	27 48	19	24 49	22	28	8	0 3	20.2
PARKER 9 E	MIN	14	16 55	17 63	18 52	18 27	21	18 59	20 55	29	25 50	22 47	28	15 32	10	9 55	10 55	15 53	16 62	14	15 53	13 60	27 52	29 40	20	15 50	13	15 58	29 45	25 27	9 9	17.9 47.5
PUEBLO WB AP	MIN	18	29 65	25 68	22 53	16 38	14 28	23	19 52	15	18 52	30 58	21	38	- 1 39	16 56	30 65	26 51	27	29	21 55	61	20	19	15	15	55	61	17	18	3 2 42 45	18.6
RANGELY	MIN	22	25	26 53	28	25	21	21	21	21	21	25	17	17	18	16	27	18	17	25	19	21	19	20	17	16	20	15.	25	29	14 13	20.6
PEO FEATHER LAKES	MIN	2	4	10	12	9	18	10	21	29	18	30	34	8	3	1	35 7	41 5	50	6	50 8	50 4	10	25	27	36 15	9	7		- 2 -		11.5
	MIN	51	60 32	34	12	37 12	12	32	39 31	37 20	34 25		18	23	- 3	25	42 32	40 24	45 24	19	45 22	60 24	49 28	45 21	34 14	42 16	37 17	11	42 16	1 -		18.7
RICO	MAX	13	54 16	19	51 22	58 16	15	13	51 20	22	51 25	48 23	26	10	12	7	56 10	53 18	61 15	57 18	50 12	10	43 16	46 18	47 6	40	53 8	6	35 16		44 39 12 3	14.0
ROCKY FORO 2 ESE	MAX	20	66 23	68 22	58 25	42 27	22	46 24		29 18	53 20	58 19	20		42 16	58 15	65 22	47 18	61 17	53 23	56 16	60 20	59 18	45 21	53 16	54 14	52 31	51 13	50 26		32 44 18 10	19.8
ROGGEN 2 S	MAX	17	57 22	67 24		37 12	30 12	55 16	55 17	39 16	55 18	46 17	38 21	35 3	28 8	40 0	50 5	39 15	49 12	46 14	42 11	50 18	45 21	39 26	43 16	40 14	48 22	47 12	38 23	35 : 19	39 46 8 14	45 • 0 15 • I
RYE	MAX	51 25	60 27	65 27	57 30	51 21	35 21	63 26	57 25	42 14	49 23	56 26	42 20	29 12	42 10	53 20	61 28	50 21	61 25	54 29	57 22	61 27	52 26	42 18	48 17	50 18	46 21	57 19	47 25		32 37 3 12	49.5 21.2
SAGUACHE	MAX	49 14	54 14	52 27	52 23	59 14	56 12	58 15	58 16	49	46 25	50 20	42 21	34 16	38 12	44 9	44 11	54 13	46 18	53 12	45 13	49 16	44 15	42 18	42 12	39 11	38 20	42 10	40 10		30 31 6 10	45.5 15.2
SAL IOA	MAX	57 12	58 19	61 22	55 44	60 42	60 16	62 37	57 46	51 39	50 19	57 35	48 33	40 9		51 13	55 19	56 14	58 13	59 19	52 13	57 24	57 16	48 29	47 11	48 10	44 8	51 11			21 39 16 <b>-</b> 4	50.9 19.2
SEOGWICK 5 S	MAX	57 27		70 32	49 22	25 9	12	25 11		25 12	33 5	38 28	32 12	18		37 15	45 17	40 27	42 24	45 29	41 18	49 26	48 28	38 28	34 19	43 20	41 18	49 16	41 30	31 20		38.2 18.2
SPRINGFIELO 7 WSW	MAX	52 28	62 26	69 27	66 27	50 27	29 19	63 18		28 13	51 17	56 26	42			55 19	65 30	54 21	65 24	52 36	60 21	61 31	62 28	47 22	54 19	52 23	46 28	64		38 2	26 34 16 9	50.7
SPRINGFIELO 8 S	XAM MIM		28	70			28 19	60 20	48	28 14	49 14	59	44	43	43	67 21			65		62		65	46 16	19	54	65 24	66	48 19	3	36 36 14 7	
STATE TURKEY EXP FARM	MAX	58 12		52 14	58 15	58 16		58 13	56 17	56	53 14	54 14	58 19	43		49	51 6	52 9	58	58	10		52 10	48	48	45 8	. 7	-	50	38		50.8
STEAMBOAT SPRINGS	MAX	40	43	43	39	45 15	40	37	41	38	42	39	40	32	35	25	31	38	35	44	39		27	39	34	27	33		29	26	16 26	35.1
STERLING	MAX	55	55	56	70	38	27	28	36	22	25	43	43			25	34	44	- 1 44		41		55	43	36	36	45	45	52		31 38	40.4
STRATTON 3 NE	MAX	18	57	68	28 56	30	24	54	31	32	57	46	42	- 3 27	34	9 50	11 55	52	19 60	45	55	60	22 50	23 40	20	19	52	11 58	43	21 1 35 3	34 49	46.6
SUGAR LOAF RESERVOIR	MAX	48		42	33	13	39	41	13 33	32	31	34	32	28	25		28 40	38			20	1	21 43	33	32	19 34	18 29			18 1	14 9 20 28	18.3 35.0
	MIN	- 1	12	16	25	24	31	15	25	24	20	24	19	0	0	- 9	<b>-</b> 5		-10		- 5			15			5 -				5 -13	
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TACONY 7 SE	MAX	50 22		66 26		38 28		5 6 2 2	5 2 2 7			56 23			38				65 19					43			51 16			36 13			50.3
TAYLOR PARK	MAX	34		45 11	40 30	23	33 15	45	40	38 27	38 19				27 -13		39 -10	40 - 6	41	40 - 6	38 - 5	31 - 9	37 - 8	32			26			22		19 -18	
TELLURIDE	MAX MIN		54 12	5 2 1 7	43		45 14	54 11	47	40 26	46	38	39 26	38	38	47			5 O 1 2		48 12	44		33 14	36 2			44	36 18			32	
TRINIDAD	MAX		65 32	71 30	64 28	63 26	49 24	66 25	59 29	40	51 25	60 28	5 3 2 8		13				65 24			62 33		46				59 27		3.4 1.8		3.5	53.8 23.5
TRINIDAD CAA AP	MAX MIN		65 26	70 25	65 23	50 19	43	64		36 17	51 20	60 25	47 17		34	52 19			66 28	52 23	61 26	62 25		47 18			49			26 18	30	32	50.9 19.5
TWO BUTTES 1 NW	MAX		60 26	5 8 2 8	46 28	38 25	32 18	4.8 3.0		31	55 18	50 30	45		45 15				6.6 2.3	57 29	62 22	63 26	62	44				61		3.7 1.8			
VALLECITO DAM	MAX		61 21	55 24	59 21	55 20	55 21		55 24	53 25		53 19	55 25		43 11				55 21		53 20	56 19	51 21		45 15					3 2 2 3	30	36 4	49.3 18.5
WAGON WHEEL GAP 3 N	MAX	42	45	51 6	58 20	51 18	53 10	54 9		54 22	47 19	45 16	48		37 - 1		50 1	48	50 3	50	51 5	42	43	42	39		34 - 2	42		41		20	
WALDEN	MAX MIN	41 - 5	41 11	44 17	38 23	39 7	40 26		37 28			36 28		23 - 3	22 -13	31 6		41 13	40	40	43	44		32 22	32		27	32		23	9-26	19	34.0
WALSENBURG POWER PLANT	MAX		64 28	63 25	64 34	64 22	49 23		57 25			60 32			47 11	51 29		59 19	62 22		57 19			47 16				5.4 2.5		30 19		3.8	52.5 22.3
WATERDALE	MAX	54 21	60 23	67 27	60 25	28 14	26 11	62 18	55 16	33 18	50 18	46 19	34 22		41 - 2	45 8		50 24	50 15	44 29	41 13	60 22		39 24			54 13					45 15	
WESTCL1FFE	MAX M1N		52 16	54 17	51 31	56 34	57 17		60 32	49 31		54 21	50 17	34	41 6	51 8		52 10		52 14	55 11	57 12	46 11		46							34 -10	
WETMORE 2 5	MAX MIN	50 29		66 33	59 36	54 19	30 21	63 21	55 28	38 18	52 24	58 29	40		43 14	59 23			67 28		58 25	60 27	53 30	42 20	51 20							43 11	50.5 24.0
WOLF CREEK PASS 1 E	MAX MIN	40 18	42 22	42	35 21	3 <b>6</b> 21	36 19	37 17	40 24	34 23	34 15	40 18	36 22			38 11			39 20	40	36 16	38 12	36 17	34 22	27 16						19 - 4	24 - 1	
WRAY	MAX	58 26	58 26	6.8 2.5	65 23	32 11	2 S 9.	32 12	23	26 11	43 6		36 9	- <sup>27</sup>		44			60 20	45 26	60 17	61 21		3.8 2.2			46 19					43 7	44.9 15.6
YUMA	MAX	56 21	55 39	66 29	54 24	30 12	27 10	39 15	32 11	32 15		46 29		25 5	30 7	41 15			54 25	42 29		58 26		36 27			44 25						43.1 20.1

# EVAPORATION AND WIND

Station																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
MONTROSE NO 1	EVAP WIND							. 04 21	. 02 16			. 04		. 09 24	. 04	. 04	.04		. 04							.03			. 01 29				1.25 550

# DAILY SOIL TEMPERATURES

																Day (	of mo	nth															rage
Depti	h in Soil ø	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
															F	ORT	COLL	INS															
3 Inches	7:00 A.M. 7:00 P.M.	31 31	31 32	31 38	35 36	33 32	31 32	31 31	32 32	31 32	31 32	32 36	33 33	32 32	31 32	30 31	31 31	31 31	30 31	30 31	29 30	28 30	29 30	30 31	30 30	27 30	29 30	27 30	29 30	28 30	24 28	28 30	
6 Inches	7:00 A.M. 7:00 P.M.	33 33	33 34	34 38	37 38	36 35	34 34	33 33	34 34	33 33	33 33	34 37	35 35	34 34	34 33	33 34	33 32	32 32	32 32	32 32	32 32	31 31	31 32	32 32	32 32		31 31	31 31	31 31				
2 Inches	7:00 A.M. 7:00 P.M.	34 34	34 35	35 36	37 38	37 36	36 35	35 35	35 35	35 35	35 35	35 36	36 36	36 35	35 35	34 34	34 34	34 34	33 33	33 33	33 33	33 32	32 33	33 33	33 33		33 33	32 32	32 32				
4 Inches	7:00 A.M. 7:00 P.M.	38 38	38 38	38 38	38 38	38 39	39 38	38 38	38 38	38 37	38 37	38 37	37 37	37 37	38 37	37 37	37 37	37 37	36 36	36 36	36 36	36 36	36 36	36 36	36 35	35 35	35 35	35 35	35 35	35 35			
5 Inches	7:00 A.M. 7:00 P.M.	43 43	43 43	43 43	43 42	42 42	42 42	42 42		42 42	42 42	42 42	41 41	41 41	41 41	41 41		41 41	41 40	41 40	40 40		40 40		40 40		40	39 39	39 39				
2 Inches	7:00 A.M. 7:00 P.M.	50 50			50 50	49 49	49 49	49 49	49 49	49 49	48 49	48	48	48 48	48 48	48 48	47 48	47 47	47	47	47 47	47 47	46 47	46 46	46 46	46 46	46 46	46 46					47

<sup>9</sup> UNDEH FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

See reference notes following Station Index.

St. C																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON CAA AP	SNOWFALL SN ON GND				0.3	0.5 T	1.5	2	т	т	т		5.0 T	TS	S	s	2	1	т					т								T
ALAMOSA WB AP	SNOWFALL SN ON GND	т																											Т	0.4 T	т	т
ALTENBERN	SNOWFALL SN ON GND																							1.5	0.S		2.0 T		1.5			
ASPEN	SNOWFALL SN ON GND	4	4	3	3	2	2	1	1		1.0 S	2.0	1.0	7	6	6	S	4	3	3	2	2	2	3.0 S	4	3	3.0	3	4.0	1.0	7	
BOND	SNOWFALL SN ON GND										0.S	1.0	_	_	_	_	_	_	_	_	-	-	-	T -	_	-	-	_	-	_	_	Т-
OULDER	SNOWFALL SN ON GND				2.S	T	T 1			Т		Т	6.0 S	T 4	3	2													1.S	2.1 S	3	0.
YERS	SNOWFALL SN ON GND	_	_	_	T -	T -	_	_	_	_	_	T -	s.o	_	_	-	-	-	-	_	-	_	_	-	_	_	_	_	_	-	_	1.
ANON CITY	SNOWFALL SN ON GND	,				T -	_	_	_	_	_	_	T -	_	_	_	-	-	-	_	_	_	_	-	_	_	-	_	T -	_	2.0	0.
EDAREDGE	SNOWFALL SN ON GND																							0.S	Т				3.S			
REESMAN	SNOWFALL SN ON GND	1											1.0 T	0.S	т														1.0	2.0	2	1.
OCHETOPA CREEK	SNOWFALL SN ON GND										2.0			т										. *	4.0	_	1.0 S	*	*	2.0	6	
DLLBRAN	SNOWFALL SN ON GND												-											-		-	- 2	_	4.S	_	_	
LORADO SPRINGS WB AP	SNOWFALL SN ON GND					0.1 T	0.3 T	Т	Т	т		т	0.8 T	T	T T	т	т												0.1	T		0
PRTEZ	SNOWFALL SN ON GND																												1.0 T			
ESTED BUTTE	SNOWFALL SN ON GND	1	1							2.0	3.0	T 2	7.0	s	S	s	s	S	s	S	s	S	4		1.0		3.0 10	10	1.S	10	10	
ENVER WB AP	SNOWFALL SN ON GND WTR EQUIV				1.8	Т	T T						3.2 2 0.2	T 3	2	1	т							Т			10		1.0		0.6 T	
LLON 1 S	SNOWFALL SN ON GND	_	_	_	8. u	_	_	_	10.0	7.0	7.0	6.0	3.0	_	_	_	_	_	_	_		_	_	_	_	_	_	_	4.0	_	_	
RANGO	SNOWFALL SN ON GND																				J			Т					0.S	1.S 2	1.S	
GLE CAA AP	SNOWFALL SN ON GND	3	2	2	2	1				т	т		Т								1			1.0	T T	Т	т	T	2.3 T	2	T <sub>2</sub>	
TES PARK	SNOWFALL SN ON GND	_			-	-		-	-	-	-	-	- 6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 3	-4	- 3	
ERSOLL RANCR	SNOWFALL SN ON GND												T	0.S	т															1.0	7.0	
ORT COLLINS	SNOWFALL SN ON GND				T T	T	0.1 T			1.0 T			11.5 12	0.5	8	7	4	4	3	3	3	3	3	т	2	2	2	1	1	1	1	
RT MORGAN	SNOWFALL SN ON GND	_		_	-	-	- T	-	-	-	-	-	- 2	- 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ASER	SNOWFALL SN ON GND	4	3	2	1.0	2	T	2	3.0 S	4.0		2.0	4.0 1S	- 1	T 16				18	_		14		1.0 15	18			15	3.0	18	18	1
ENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	*	J		J	-	4	4	3			2.S	10	10	10	_			15	-		1.4		1.8		0.S	3.5	13	5.0	3	3	
AND JUNCTION WB AP	SNOWFALL SN ON GND																									0.1		T	1.7	3	3	
AND LAKE 1 N	SNOWFALL SN ON GND	3	3	2	2.0	3	3	3	S.S 8					0.S 21		10	1.7	17	16	T	1.4	4.0	40		2.0		0.5	16	2.0	1.7	17	3
EAT SAND DUNES NM	SNOWFALL						1		8	11						18		Ì	16	14	14	13		Т			т		1,0	2.0	17	
MILTON	SN ON GND	3	2	2	2	T T	1	1	1	-	1	-	-	Т	Т	Т	Т	Т	т	Т	Т	Т	Т	Т	T T	Т	Т	Т	2.0	3	3	
RTSEL	SN ON GND									-	-	-	-	-	-	-	-	~		-	-	-	_	т	-	-	-	-	-			
LLY	SN ON GND												S	T 2	2	2	2	1	1	1	1								3	3	3	,
LYOKE	SN ON GND				2.0					3.0			4.0											0.3								1
AHO SPRINGS	SN ON GND				1.0	2	2	2	2 T	S	2	Т	2.0	0.2	2	Т								Т					1.8	2.2		
EN MARTIN DAM	SN ON GND				1		_						1	-	1														2	3	2	
T CARSON	SN ON GND	-	-	-	-	- T	- T	т					1 0.S	-																1	т	7
S ANIMAS	SN ON GND	1				т	т						T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- T	1.0	
MON 8 SSW	SN ON GND SNOWFALL												1.0																	1		1
YBELL	SN ON GND SNOWFALL									т			-	-	-	-	-	-	-	-	-	-	-	-	-   T	-	-	-	-	-	-	1.
ONTROSE NO 2	SN ON GND	2	2	1	Т					1														1.0	Т	T			1.5	1	T 1	0.
	SN ON GND	_ 1	- 1	-	_	-	-	- 8-	- rof-	_	_	_	_	_   ig Sta	io- V	_	_	_	_	_	-	_	_	T	_	_	_	_	2.0	_	-	-

Continued								-																							BEK	
Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHDALE	SNOWFALL SN ON GND	_	-	_	_	_	_	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_	T -	_	_	_	_	1.0	_	_	_
NORWOOD	SNOWFALL SN ON GND																							0.5	_	_	_	_	4.6	3	3	3
OURAY	SNOWFALL SN ON GND	10	9	8	7	7	7	7	6	6	Т 6	5	5	T 5	5	5	5	4	4	4	4	4	3	1.5	5	T -	0.5			5.5 13		11
PARKER 9 E	SNOWFALL SN ON GND				T	T -							3.0		1	Т													T T	1.0		2.0
PUEBLO WB AP	SNOWFALL SN ON GND	т	т				Т	т		Т			Т	T T													!		0.2	T T	T	
RYE	SNOWFALL SN ON GND												T	T															- 4	- 16	15	- 12
SAGUACHE	SNOWFALL SN ON GND																													3.6		2
SALIDA	SNOWFALL SN ON GND																												T T	3.0		2
SEDGWICK 5 S	SNOWFALL SN ON GND	-	_	-	6.0		6	5		4.0		4	4.0		7	6	4	3	3	3	2	2	2	T 2	2	2	2	2	2	2	2	2
SPRINGFIELD 8 S	SNOWFALL SN ON GND	-	-	_	_	-	T _	-	_	-	-	_	-	_	_	_	_	_	_	_	_	_	-	_	_	_	_	_	-	-	_	-
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	8	7	7	0.8		7	6	6	1.5			1.3	1.1	1.0 10	10	10	9	9	9	9	9	9	2.0	3.0	1.2	13	13	3.2	13	13	2.0 14
SUGAR LOAF RES	SNOWFALL SN ON GND	- 5	- 4	-3	- 4	-4	-4	-3	-4	-6	-8	- 11	_ 20	- 19	- 17	- 16	- 15	- 14	- 14	- 14	- 14	14	14	14	14	14	- 14	- 14	_ 15	16	- 15	- 15
TRINIDAD CAA AP	SNOWFALL SN ON GND									Т			2.2	0.1	2	1													3.0	5.0		
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	-	-	_	-	-	-	-	-	-	T T		T T											T					T T	2.0		_
WALDEN	SNOWFALL SN ON GND	Т	Т		1.5		Т			3.0		T 2	4.5		7	7	7	6	6	5	4	3	3	4	1.0	4	4	4	4	T 4	4	-
WESTCLIFFE	SNOWFALL SN ON GND	-	-	-	_	-	_	_	-	T -	-	-	J.	_	_	_	_	_	-	-	-	-	_	_	_	-	_	_	*	4.5	T -	3
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	-	-	_	_	-	- ,	-	-	-	   -		2.0	_	-	-	_	_	-	_	-	_	_	-	2.0	-	-	-	8.0	4.0	-	-
YUMA	SNOWFALL SN ON GND				1.0		1.0		т	Т	Т	Т	6.0	6	5	4	2	Т	т	Т	т	т	Т	т	Т							

# SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numb	er of d	sys with	precipi	tation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01–.09	.1049	6605.	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ALAMOSA WB AIRPORT	-	_	-	-	_	-	64	49	45	-	1	1	0	0	0	0	2	-	3.8
COLORADO SPRINGS WB AIRPORT	N	18	9.6	++31	NNW	31	61	46	47	62	6	4	1	0	0	0	11	-	5.2
DENVER WB AIRPORT	SSW	23	10.8	37	W	19	64	46	52	62	5	4	2	0	0	0	11	61	6.4
GRAND JUNCTION WB AIRPORT	ESE	31	6.2	34	NW	12	66	52	41	58	4	1	1	0	0	0	6	69	5.7
PUEBLO WB AIRPORT	W	14	6.5	30	N	28	76	51	47	69	6	2	0	0	0	0	8	73	5.2

<sup>++</sup> FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

				Tem	perat	ure											-	recip	itation					
											No of	Days							Sno	w, Sleet		No	of D	ays
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above 3		32° or Below	Below 3	Total	Departure From Long	Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	100 or More
MAY 1958 GRANO LAKE 1 N SILVERTON 2 NE STRATTON 3 NE	62.6 60.1M 78.2	26.3 27.0M 47.8	44.5 43.6M 63.0	1.8	72	28 27 30	12 22 30	1 4+ 1	629 636 120	0 0 2	0 0 0	30 29 1	0 0	.29 4.08	- 1	.13	.14 1.35		3.0	12	1	1	0	0 2
JUNE 1958 SILVERTON 2 NE SPRINGFIELO 8 S	72.4M 88.7M		52.8M 72.0M	3.6		28+ 30+		15+ 25	371 8	0 17	0	0	0	1.18	-	. 33	.58	21	.0	0		5	3	0
AUGUST 1958 ARRIBA 8YERS SILVERTON 2 NE SPRINGFIELO 8 S STATE TURKEY EXP FARM WOLF CREEK PASS 1 E	88.5M 91.3 74.8 90.6M M	56.2M 55.4 37.8 M M	72.4M 73.4 56.3 M M 55.1	1.4 1.2 2.3	94 99 82 99 90 74	4 14+ 15 14 14+ 3			0 4 263 303	22 0 7 0	0 0 0 0 0	0 0 5 0 0 0	0 0 0 0 0	2.23 .08 2.89 1.29 1.32 3.03	- 1	.11 .57 .11	.68 .05 1.30 .91 .75	18 5 19 5	.0	0 0 0 0		5 0 8 2	2 0 1 1	0 0 1 0 0
SEPTEMBER 1958 ARRIBA	м	м	м				29	30			0	2	0	• 92			.80	16	.0	0			1	0
OCTOBER 1958 HAYOEN TACONY 7 SE	64.2M 71.4	24.7M 38.1M	44.5M 54.8M		78 87		14 25	31	611 294	0	0	30	0	.04	- 1	.41	.04		T •0	0		0 2	0	0

# DAILY PRECIPITATION

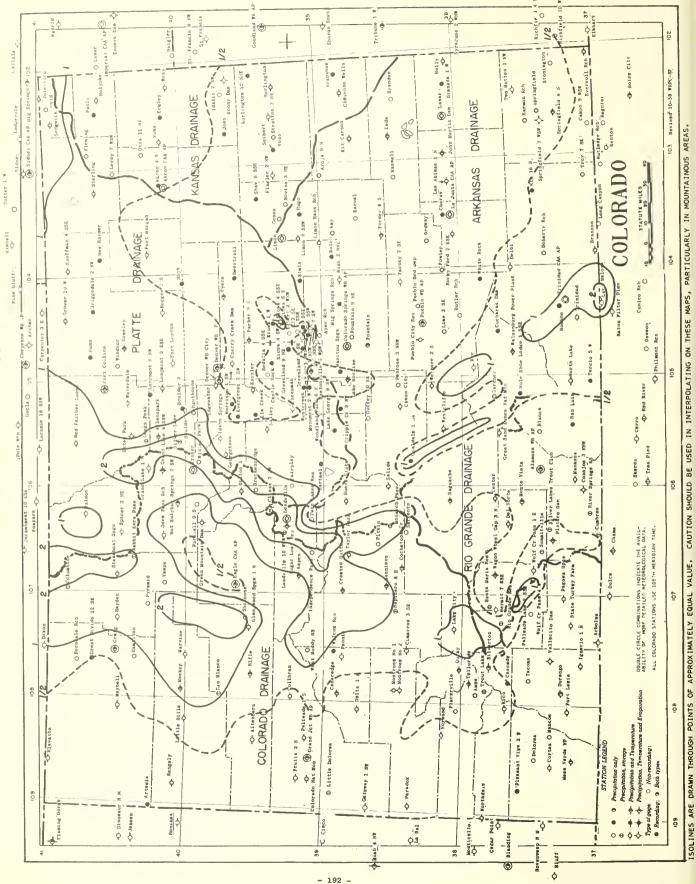
Station	Total													Da	y of m	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
MAY 1958 CAMPO 9 WSW SEAND LAKE 1 N BILVERTON 2 NE STRATTON 3 NE	2.81 - .29 4.08	.59	Т	.15					.32	.04	.13	т	. 09	T .05	.45	.79	1.10	T .40	.32	т	. 03	.17	.33	. 24	T 1.35	т	т	т	. 12			
JUNE 1958 CASCADE SEDALIA 4 SSE SILVERTON 2 NE SPEINGFIELD 8 8	.63 2.99 1.18 2.38	, 20		.10		. 35	. 2E	1.40	. 04	.01							.53	.52	.02 .08		.22	.17			.60	. 30			.25	, 01		
JULY 1958 IDALIA 2 SW IIOWA 4 SSE	4.64		1.34	т	.13		T		.69 1.94							. 46	.24	т	.4E		.17	.28	.1E	_	_	T -	_	_	_	_	_	. 6
AUGUST 1958 ARRIRA STERS TUEELO ORDNANCE DEPOT SILVERTON 2 NE PPNINGFISLD 8 S TRAT TURKEY EXP PARM FOLF CREEK PASS 1 E	2.08 1.04 2.E9 1.29 1.32 3.03			. 20	.68	.06 .01 1.30	.02		T .24	.12	.05		.08	.36 T	.01 .0E	.30	.32	.32	.05 .15 .11	T .03 .41 .22 .91 *	.02 .38 *	T .23	.26 T	.03 T	T .03				. 02	. 07		
SEPTEMBER 1958 NRIBA AMPO 9 WSW LLBERT 7 RW PLAGLER 2 NW 110WA 4 SSE HEDALIA 4 SSE	.92 .59 1.46 1.57 1.50 2.18	*	* .04 .19 T	*	. 06	.07	.04	*	* T	. 21	* T	T .02	•	* T	. U7	T	1.00 .79 1.00	.44		.05					.20	.08	.28	i		. 02		
OCTORER 1958 CAMPOD 8 WSW CAMPOD 8 WSW CAMPOD 8 WSW ANDER EEDALIA 4 SEE CACONY 7 SE	.00 1.29 .88 .04 .61		. 06																		.04					.90	* T	* T	*	.04	. 35	
NOVEMBER 1958 AMPO 8 WSW LREET 2 WNW DALIA 2 8W	.31							т					.14					.10						т				.31				

T 7 7 11	77 m	O COUNT	ATURES
$-11\Delta\Pi$	YIH	MPHK	

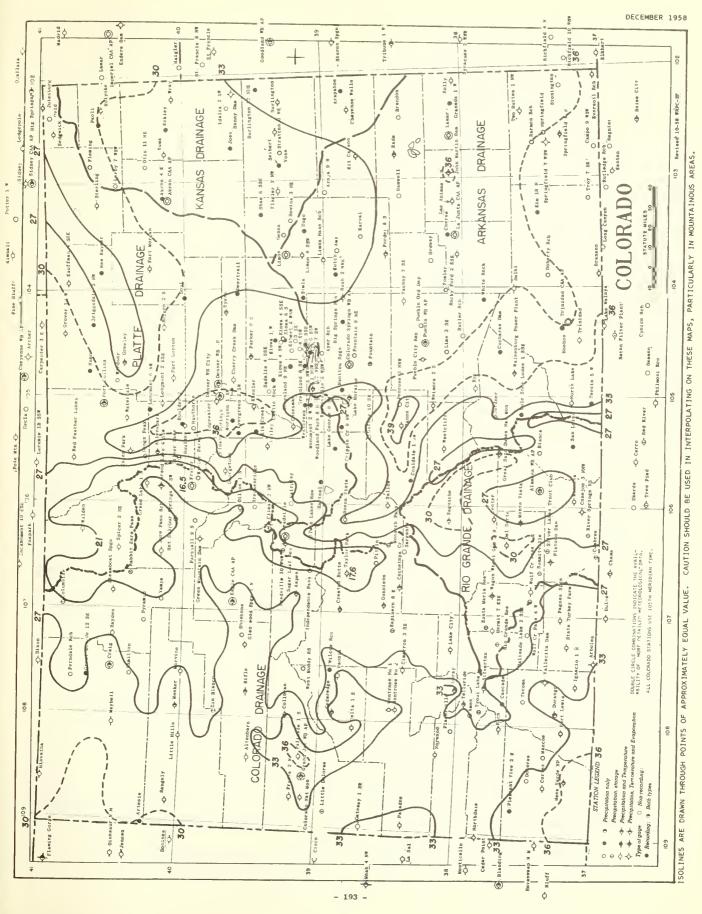
										<u></u>	LL .		اظا	ATL	LN	Υı	. U1	n.E.	<u> </u>												DE		DLORADO ED DATA
Station					,	-										Day	Of M	lonth															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15.	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āvei
MAY 1958 GRAND LAKE 1 N	MAX	48 12	51 28	57 18	60 19	63 18	66 22	60 23	53 21	46 30	60 29	64 25	62 25	58 24	56 28	54 25	55 26	59 26	65 27	65 26	72 26	64 28	68 26	72 32				73 30		72 32		67 36	62.6
SILVERTON 2 NE	MAX	48 22	48 27	53 23	56 22	60 23	58 25	58 27	56 24	54 28	58 25	57 27	53 31	54 24	55 30	60 23	59 25	59 25	63 27	65 28	85 29	66 30	63 32	65 29	70 30		71 30	72 30	71 30				60.1 27.0
STRATTON 3 NE	MAX	68 30	72 39	72 39	78 38	78 39	78 42	76 50	60 47	60 44	75 41	82 46	82 42		79 50	71 38	67 39	72 49	70 50	81 49	85 50	87 48	80 55	78 58				82 58	89 56	93 52		84 52	78.2 47.8
JUNE 1958 SILVERTON 2 NE	MAX									69 36	68 26	66 27	65 31	67 27	70 27	72 26	72 39		70 32	73 34	78 40	76 40	72 35	76 34				77 32	78 32		74 40		72.4 33.2
SPRINGFIELD 8 S	MAX	94 53	93 54	93 63		92 63	88 68			95 55	89 54	88 53	94 58	90 58			76 61	80 56	89 56	82 57	81 61	77 66		84 54	90 56		74 44		97 43		98 52		88.7 55.3
AUGUST 1958 ARRIBA	MAX	88 51	89 52	89 55	94 57	88 58	84 58	90 55	93 57	90 52	92 55	90 60	89 56	93 60	92 57	90 58	89 59	88 58	86 55	87 59	84 53	82 52	80 60										88.5 56.2
BYERS	MAX	90 54	94 52	95 66	92 40	90 47	96 58	97 58	99 61	98 55	94 61	93 60	94 57	99 57	99 62	98 59	86 59	94 53	92 58	85 59	85 59	87 52	80 59	74 52	80 46			93 57	96 57	95 58		91 46	91.3 55.4
SILVERTON 2 NE	MAX	77 33	78 34	79 37	78 42	74 42	77 39	80 35	79 37	78 39	77 39	79 37	80 41	81 39	81 41	82 40	73 47	72 45	70 46	75 42	75 37	64 40	65 42	66 35	67 32			72 32	69 34	72 35		76 31	74.8 37.8
SPRINGFIELD 8 S	MAX	87 58	92	91 59	91 66	94 65	90 66	92 59	94 55		95 52	93 62	92 60	96 58	99 65	97 61	86 63	86 65	90 59	92 62		82		75 57	87 50		92	97					90.6
STATE TURKEY EXP FARM	MAX	89 37	90 43	92 42	91 47	87 49						90 42	88 47	90 44	90 51	92 47	89 49								82 39		85 40						
WOLF CREEK PASS 1 E	MAX	65 38	69 39	74 44	73 46	67 44	69 43		72 44	72 42	69 45	70 42	72 45	70 44	73 58	73 48	68 45	66 44	63 47		65 40	56 44	57 43	60 38			66 41	68 40					67.4 42.8
SEPTEMBER 1958 ARRIBA	MAX																63 39	73 40	72 42	80 45	80 44	75 34	85 45	89 50			62 40				67 29		
OCTOBER 1958 HAYDEN	MAX		60 23	70 28	78 31	75 31	75 34	71 26	60 31	65 30		72 30	75 32		77 31	75 30	77 25	71 21			56 24	47 21	36 16	62 15	65 22			60 26	55 21	50 18		48	
TACONY 7 SE	MAX	70 41		78 38	85 42	82 41	83 46	85 44	86 46	76 40	67 31	76 38	82 41	84	84 49	85 45	84 38	80	84 30	87	74 49	60 29	65 25	74 29	69	65 27		46 35	43 35	42	49	52 27	71.4 38.1

# SNOWFALL AND SNOW ON GROUND

0																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAY 1958 GRAND LAKE 1 N	SNOWPALL SN ON GND	-4							-	-																						
SILVERTON 2 NE	SNOWFALL SN ON GND	3.0 12		8	т	т	т	т	т	т																						



# AVERAGE TEMPERATURE



	ON O	GE T	300	- ADE	NOL		RVAT E AN	TD			NO.		GE 1	1.1	TUDE	NOL	T	SERV.		
STATION	COUNT	DRAINAGE	TATION	LONGITUDE	ELEVATION	TEMP.	_	SPECIAL and morte.	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUD	LONGITUDE	ELEVATION	_		SPECIAL	OBSERVER
AKRON 4 E AKRON CAA AIRPORT ALLAMOSA WB AIRPORT ALLENSPARK ALLENSPARK ALLENSPERN MMES AMY ARAPAHDE ARBOLES ARBOLES AROYA 9 N	0109 WASHINGTON 0114 WASHINGTON 0130 ALAMOSA 0183 BDULDER 0214 GARFIELD D228 SAN MIGUEL 0242 LINCOLN 0304 CHEYENNE 0307 ARCHULETA 0343 CHEYENNE	3 40 3 40 5 37 4 40 2 39 2 37 1 38 3 38 2 37 1 38	07 10 27 10 12 10 30 10 54 10 54 10	3 1D 5 52 5 32 8 23 7 55 3 39 2 11 7 25	4560 4582 7536 8500 5690 8701 5420 4013 6175 5100	M1D MI M1D M1 5P 5 5P 5	000000	C H	DRY LAND FIELD STA U S CIVIL AERO ADM U S WEATHER BUREAU CHARLES JENSEM ORVILLE CALTENBERN WEST COLO POWER CO BEN H MARSHALL JOSEPH H PFOST MRS BETTY H SETBEL CLARK WHIGHT	KIM 16 N KIOWA 1 W KIOWA 4 SSE KIOWA 4 SSE KIOWA 4 SSE KIOWA 6 S KIT CARSON KUTCH LAWE CITY LAKE CORGE 8 SW	4581 4584 4585 4587 4603 4684 4720 4734	LAS ANIMAS ELBERT ELBERT ELBERT CHEYENNE ELBERT OTERO OTERO HINSDALE PARK	1	37 27 39 21 39 17 39 18 39 16 39 16 38 46 38 55 38 03 38 03 38 03 38 55	103 19 104 29 104 28 104 31 104 29 102 47 103 52 103 31 107 19 105 29	5240 6350 6400 6550 6600 4284 5650 4188 8890 8500	6R MID 5P		C H	ROBERT L PLATT US SOIL CON SERVICE CHARLEY R OIFRKS MERLE E HEMRY WELDA S RAISBECK JOSEPM J 2IMMERMAN MPS R L FLICKINGER U S CIVIL AERO ADM EMAA L LISKA CHARLES J DAVIS
RRIBA RTESIA 50EN YER RANCH AILEY IG SPRINGS RANCH LANCA ONNY DAM OULDER 2 OULDER 2	0348 LINCOLN 0354 MOFFAT 0370 PITKIN 0437 EL PASO 0454 PARK 0712 EL PASO 0776 CDSTILLA 0834 YUMA 0943 BOULDER 0848 BOULDER	3 39 2 40 2 39 1 39 4 39 1 38 5 37 3 39 4 40	15 10 11 10 01 10 24 10 52 10 26 10	9 01 6 50 4 36 5 29 4 19 5 31	5241 590D 7913 7232 7733 6035 7503 3748 5400 5444	6P 6 8 5P 5 7A 7	A	н с н	CLOSED 10/16/58 MRS GLADYS E CADY VERLIM E RINGLE RALPH J AYER U S FORESI SERVICE ARTHUR H MUIT LINGEL J HUDSON U S BUR RECLAMAIION THOMAS L PLATT CITY OF BOULDER	LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LEADVILLE 1D WNW LERGY 7 WSW LIME 3 SE LIMON 8 SSW LIMON HASS RANCH	4770 4834 4884 4886 4945 5001 5015 5017	EL PASO PROWERS BENT LAKE LAKE LOGAN PUEBLO LINCOLN LINCOLN ELBERT	1	38 49 38 04 38 04 39 15 39 17 340 29 38 07 1 39 09 39 16 39 00	105 01 102 37 103 13 106 18 106 28 103 01 104 35 103 43 103 44	10265 3642 3892 10177 11000 4390 4900 5340 5360 5450	6P	MID	н	COLO SPGS WTR WORKS FRANK E MAIN AM CRYS SUGAR CO F H VAN PELT SAMMEL C JONES ALBERT LINDSTROM HARY WYALT FRED H GPDVE MRS O A BELL MRS ERNA T HASS
OVINA 3 NE RANDON RECKENRIDGE RIGGSDALE 2 NW UENA VISTA URLINGTON UBLINGTON 12 NNE UTLER RANCH VERS	0862 LINCOLN 0895 KIOWA 0898 LA5 ANIMAS 0909 SUMMIT 0945 WELD 1071 CHAFFEE 1121 KIT CARSON 1126 KIT CARSON 1157 PUEBLO 1179 ARAPAHOE	3 39 1 38 1 37 2 39 4 40 1 38 3 39 3 39 1 38 4 39	01 10 29 10 39 10 50 10 18 10 28 10	2 27 3 53 6 02 4 20 6 08 2 16 2 09 4 28	5280 3925 6292 9579 4875 7800 4250 4230 4850 5202	5P 5 5 4P 4 5P 5		сн	IRA W FREEMAN MRS ELSIE E WHITE CMARLES S MITCHELL MISS. HELEN E RICH U 5 FOREST SERVICE LLOYD R SWEDHIN RALPH C BINARD SMIRLEY M JAMES MRS WINIFPED ORR W L BEST	LITTLE DOLORES LITTLE HILLS LONGMONT 2 ESE LONGMONT 6 NW LONGS PEAK MANASSA MANCOS MANITOU SPRINGS MANITOU SPRINGS MANYINE MAYBELL	5048 5116 5121 5141 5322 5327 5352	ME5A RIO BLANCO BOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO MOFFAT	4	38 56 40 00 40 10 4 40 17 5 37 11 2 37 21 1 38 52 2 40 00 2 40 31	108 51 108 12 105 04 105 08 105 34 105 57 108 17 104 56 107 35 108 05	6700 6200 4950 5000 9000 7700 7035 6606 7200 5920	6P 8A 5P 6P	VAR 5P 9A	с н с	S FRANK A SHUGER COLD GAME + F15H DEP GT WEST SUGAR CO JOHN L NELSON S U S WEATHER BUREAU JAMES D CHAPMAN MRS ESTHER M BELL HARRY KLIEWER GUY M STEALEY JOHN P MIESE
AMPO 9 WSW AMON CITY ASCADE ASCADE LEDAREDGE ENTER HEESMAN HERRW CREEK DAM HERRY CREEK DAM	1268 BACA 1294 FREMONT 1384 LA PLATA 1401 DUGLAS 1440 DELTA 1458 SAGUACHE 1528 JEFFERSON 1539 OTERO 1547 ARAPAHOE 1564 CMEYENNE	1 37 1 38 2 37 4 39 2 36 5 37 4 39 1 36 4 39 3 38	22 10 54 10 45 10	5 16 7 48 4 51 7 56 6 07 5 17 3 30 4 51	4434 5343 8853 6250 6175 7668 6875 4072 5649 4250	5P 5 8P 8 5P 5	P	H C M C M	WARDEN PENITENTIARY WEST COLO POWER CO US SOIL CON SERVICE PHILIP R AUST WILLIAM 8 SUTLEY SUBT CHEESMAN RES SIMON 8 SCHULTZ CORPS OF ENGINEERS CITY WATER DEPT	MEEKER MESA VERDE NAT PARK MONARCH PAS5 MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 MORRISON 1 SW MULE SHOE LOOGE 1 SSE NEW RAYMER	5531 5695 5706 5717 5722 5730 5765 5819	RIO BLANCO MONTEZUMA CHAFFEE RIO GRANDE MONTROSE MONTROSE EL PASO JEFFERSON HUERFANO WELD		2 40 02 37 12 1 38 31 37 35 2 38 29 2 38 29 1 39 05 4 39 39 1 37 35 4 40 36	107 54 108 30 106 22 106 09 107 53 107 53 104 56 105 14 105 10 103 50	6242 6960 11302 7665 5830 5830 7400 6000 8800 4952	55 5P 8A 7P 5P	5 R 7 P	5P H	R G LYTTLE JR PARK SUPERINTENDENT SARL J MILLIGAN U 5 BUR RECLAMATION COLO CONSERV BOADOD UNCOMPAHORE V W U A UNCOMPAHORE V W U A U 5 FOREST SERVICE LANGERNCE M KNOLLE JOHN A ZEMBER RACHEL E BARKER
IMARRON 3 5E LIMAX 2 NW OALDALE 1 NW OCHETDPA CREEK OLLBRAN OLORADO NAT MON OLORADO SPRINGS WB AP OUWBRING ONE JOS 3 NNW ONTEZ	1609 MONTROSE 1660 EAGLE 1693 FREMONT 1713 GUNNISDN 1741 HESA 1772 MESA 1778 EL PASO 1792 ROUTT 1816 CONEJOS 1886 MONTEZUMA	2 38 2 39 1 38 2 38 2 39 2 39 1 38 2 40 5 37 2 37	24 10 23 10 23 10	6. 12 1 5 47 6 46 7 58 8 44 4 42 6 58 6 02	7096 1300 6525 8000 6350 5780 6173 8699 7900 6177	8A 8 5P 5 5P 5 M1D M1	P D	H S	CARL E MC MILLEN HIGH ALTITUDE 085 R L BANTA HAROLD F KREUGER TED A 5MITH SUPT (OLO NAT PARK U S WEATHER BUREAU U S WEATHER BUREAU U S WEATHER BUREAU WILLIAM M DARNALL MONTEZUMA VAL IRRIG	NORTHDALE NORTH LAKE NORWOOD NUNN ORDWAY DIIS 11 NE OURAY OV10 PAGOSA SPRINGS PALISADE 1 5	5970 5990 6012 6023 6131 6192 6203 6225 6258	OOLORES LAS ANIMAS SAN MIGUEL WELD CROWLEY WASMINGTON OURAY SEDGWICK ARCHULETA MESA		2 37 49 1 37 13 2 38 08 4 40 42 1 38 13 3 40 16 2 38 01 4 40 57 2 37 16 2 39 06	109 02 105 03 108 17 104 47 103 45 102 51 107 41 102 22 107 01 108 21	6492 8800 7017 5185 4300 4500 7720 3531 7238 4740	5P 6P 6P 5P 5P	6P 6P 8A 7P 5P 8A	н	MRS 1 F SHUTT GLEN C COEN ED JOSEPH LLOYD A GIFFIN TWIN LKS RES + CANAL E E LINDGREN IVAN A AMBROSIER. GT WEST SUGAR CO GLEN D EDMONDS PUBLIC SERVICE CD
RAIG RESTED BUTTE RIPPLE CREEK 9 NW UCHARAS DAM UMBRES EERTRAIL ELMI ELL MORTE EEL A I E EENVER MB AIRPORT	1928 MOFFAT 1959 GUNNISON 1978 TELLER 2040 HUERFANO CONEJOS 2162 ARPANOE 2176 LAS ANIMAS 2184 RIO GRANDE 2192 DELTA 2220 DENVER	2 40 2 38 1 38 1 37 5 37 4 39 1 37 5 37 2 38 4 39	31 10 52 10 52 10 52 10 44 10 01 10 37 10 38 10 40 10	7 33 6 58 5 17 4 36 6 27 1 4 03 4 01 6 21 8 03	8500 5995 0015 5183 5090 7884	MID MI	R.	C H	GLENN F JORDAN MARY A YELERICK WILLIAM W SNARE ARCH CRISP ISIDRO VALDEZ EVERITY L DAVIS CHARLES F SHAFFER LYNN K WOODS W D PRESTON U S WEATHER BUREAU	PALISADE LAKE 2 55E PAOLI PAONIA PARADOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN PLACERVILLE PLATORO DAM	6299 6306 6315 6326 6342 6410 6513	MINSDALE PHILLIPS DELTA MONTROSE ELBERT GRAND FREMONT GUNNISON SAM MIGUEL CONEJOS		2 37 30 3 40 36 2 38 52 2 36 22 4 39 31 2 39 56 1 38 27 2 38 36 2 38 02 5 37 21	107 10 102 28 107 35 108 58 104 39 106 10 105 04 106 32 108 03 106 30	7322	5 P 7 P 5 P	7P 5P 3P 8A 6P 4P	E H	WEST J CARLIN OSCAR W LOHN TED S CRAMFORD CHALMER M GARBER LOUIS D RUGGLES JONAS A RUSSELL BEAVER PARK CO ROBEPT A RAY MARY F MC CLUER S U S BUR RECLAMATION
ENVER WE CITY VILLON 1 S OWERTY RANCH OLORES URANGO AGS AGLE CAA AIRPORT ASTONVILLE 1 NNN ASTONVILLE 2 NNE ASTONVILLE 3 NN	2225 DENVER 2281 SUMMIT 2312 LAS ANIMAS 2326 MONTEZUMA 2432 LA PLATA 2446 KIOWA 2454 EAGLE 2494 EL PASO 2496 EL PASO 2497 EL PASO 2497 EL PASO	4 39 2 39 1 37 2 37 2 37 2 37 1 38 2 39 4 39 4 39 4 39	45 10 36 10 23 10 28 10 17 10 29 10 39 10 05 10	5 00 6 03 3 53 8 30 7 53 2 47 6 55 4 34 4 33		M10 M1 6P 6 5P 5 MIO M1	D P P P P P P P P P P P P P P P P P P P	T T T T	U S WEATHER BUREAU PAYMOND D WAILES MRS MA CROWDER LLOYD C PYLE MALCOLM R DAYTOM WILLARD C ROBERTS U S CIVIL AERO ADM CARL R GUY HUGH T KELLY RALPH H EVANS	PLEASANT VIEW 2 W PUEBLO WE AIRPORT PUEBLO CITY RESERVOIR PUEBLO ORDNANCE DEPOT PYRAMID RABBIT EARS PASS RANGELY RED FEATHER LAKES 1 SE RICO	6591 6740 6743 6763 6797 6811 6832 6925 7017			2 37 35 1 38 17 1 38 17 1 38 18 2 40 16 2 40 23 40 05 4 40 48 2 37 41 2 39 32	108 48 104 31 104 39 104 21 107 07 106 40 108 47 105 36 108 02 107 46	5216	MID 5P 5P 6P 5P	7A 4P VAR VAR 5P 5P 6P	7A	DON W CLEVER  J LS WEATHER BUREAU COL WIT CONT BOARD MISS DPAL J RICKMAN RALPH B WINTER S LS WEATHER BUREAU TOWN OF RANGELY MRS B M MC CARTHY CHARLES M EMGEL MRS LM THOMPSON
ASTONVILLE 6 MSW CKLEY DOEWATER LBERT 2 MNN LBERT 3 SE LBERT 4 SSW LBERT 6 SSE LBERT 6 SSW LBERT 7 SW LBERT 7 SW	2501 EL PASO 2535 YUMA 2557 JEFFERSON 2595 ELBERT 2597 ELBERT 2598 ELBERT 2600 ELBERT 2601 ELBERT 2603 ELBERT 2603 ELBERT 2603 ELBERT 2633 JEFFERSON		02 10 07 10 46 10 14 10 12 10 10 10 08 10 08 10	4 4D 2 29 5 03 4 35 4 30 4 34 4 32 4 34 4 37	7600 3900 5450 7025 6750 7220 7210 7200 7200 8440	8		£	DARWIN O MODLLEY MRS ROBEPTA M MAY J C R SANATORIUM FRANK R KELLY EARL RAMEY HUGH MUNDY LELAND P DLKJER MR PEARL WILLS HAROLD W 210N SAMMEL J MARGIS	RID BLANCO RIO GRANDE RESERVOIR RIVER SPRINGS RS ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE SALIDA SAN LUIS	7045 7050 7094 7167 7187 7287 7315 7337	RIO BLANCO HINSDALE CONEJOS OTERO WELD 'EL PASD PUEBLO SAGUACHE CHAFFEE COSTILLA		2 39 45 5 37 43 5 37 05 1 38 02 4 40 09 1 38 52 1 37 55 5 38 D5 1 38 32 5 37 12	107 57 107 16 106 16 103 42 104 23 104 05 104 56 106 08 106 00 105 27	720D 9495 8562 4178 4733 5800 6790 7697	5P 5P 6P 5P 5P	VAR VAR VAR SP SP MID SP	-	S U S WEATHER BUREAU SETH E TANKERSLEY U S FOREST SERVICE COLO EMP STATION WILLIAM C GIBSON ROBERT & RAPP JAMES MC FARLAND CLARENCE R ICKES CHAMBER DF COMMERCE M O L GALLEGOS
ISTES PARK VERGREEM 2 SW VERSOLL RANCH AIRPLAY ERNDALE RANCH ILAGLER 2 NW ILEMING ORDER 8 5 ORT COLLINS ORT LEWIS	2759 LARIMER 2795 JEFFERSON 2803 BACA 2814 PARK 2880 MOFFAT 2932 KIT CARSOI 2944 LUGAN 2997 LINCOLN 3005 LARIMER 3016 LA PLATA	4 40 4 39 1 37 4 39 2 40 3 39 3 40 1 38 4 40	23   10 37   10 02   10 14   10 47   10	5 31 5 21 2 05 6 00 7 39 3 05 2 50 3 41 5 05	7525 7300 3576 0000 7000 4975 4250 4739 5004 7610	6P 6	R P A P	H C H	U S BUR RECLAMATION RAY S FLEMING J C EVERSOLL U S FOREST SERVICE JOHN J SHERMAN A E GAINES JR JOHN G MORTSON MELVIN B SAVAGE CDLORADO STATE UNIV FT LEWIS A + M COL	SANTA MARIA RESERVOIR SAPINERO 8 E SARGENTS SEDALIA 4 SSE SEDEWICY SEIBERT SHAW 6 SSE SHOSHOWE SILVER LAKES TROUT CLUI	7450 7455 7460 7510 7513 7519 7557 7618 7648	MINERAL GUNNISON SAGUACHE DOUGLAS SEDGWICK KIT CARSON LINCOLN GARFIELD ROULDER		5 37 48 2 38 28 2 38 24 4 39 23 4 40 56 3 39 18 3 39 27 2 39 39 2 4 40 02 5 37 23	107 07 107 10 106 26 104 58 102 31 102 52 103 19 107 14 105 35	9706 7800 8465 6100 3583 4705 5157 5923	5P	VAR VAR 6P 6P 5P VAR VAR	444	S KENNETH E DABNEY S U S WEATHER BUREAU BERNARD IRBY CARROLL HIER
ORT LUPTON ORT MORGAN OUNTAIM OUNTAIN 9 NE OWLER RASER RUITA 2 N ARONGR ARTHAY 1 SW ERNOA	3027 WELD 3038 MORGAN 3063 EL PASO 3068 EL PASO 3079 OTERO 3113 GPAND 3146 MESA 3222 HUERFANO 3246 MESA 3258 LINCOLN	1 38 1 38 1 38 2 39 2 39	15 10 40 10 47 10 08 10 57 10 11 10 46 10 40 10	3 48 4 42 4 37 4 02 5 50 8 44 5 11 8 59	4908 4321 5546 5960 4338 8560 4600 6995 4562 5599	6P 6	P A A R A P P P P	н	COLO CENTRAL PWR CO GT WEST SUGAR CO A E ORCUIT RAY SHONTS US SOIL CON SERVICE ROMALD R TUCKER 5 STEELE BURGIN FRED G WAGGONER MRS M S HUBBARD A O MILEY	SIMLA SPICEP 2 NE SPRINGFIELD SPRINGFIELD 7 WSW SPRINGFIELD 8 S STATE TURKEY EAP FARM STEAMBOAT SPRINGS STERLING STONINGTON STRATTON 3 NE	7862 7866 7867 7928 7936 7950	ELBERT JACKSON BACA BACA BACA ARCHULETA ROUTT LOGAN KIT CARSON		1 39 09 4 40 28 1 37 24 1 37 23 1 37 17 2 37 13 2 40 30 4 40 37 1 37 17 3 39 20	104 05 106 26 102 36 102 42 102 37 107 16 106 50 103 12 102 11 102 33	4575 4500 6900 6770	5P 5P 5P 6P 5S 8A	7A 5P 5P 6P SS 8A 7A	5R	HERBERT D MANN SE COLO BRCH EXP STA
EORGETOWN LENWOOD SPRINGS 1 N ORE PASS RANCH IRANADA 1 W IRANAD JUNCTIOM NB AP IRAMO JUNCTIOM NB AP IRAMO LAKE 1 M IRAND LAKE 6 SSW IRFAT DIVIDE 12 SE IREAT SANO DUMES NM IRELEEY	3261 CLEAR CRE 3359 GARFIELO 3423 GPAND 3477 PROWERS 3488 MESA 3496 GRAMD 3500 GPAND 3539 MOFFAT 3541 ALAMOSA 3546 WELD	2 39	34 10 09 10 04 10 07 10 16 10 11 10 42 10 43 10	7 20 6 28 2 19 8 32 5 49 5 52 7 39 5 31	8570 5823 7602 3500 4849 8576 8288 6900 8120 4648	5P 5	D SF	Н	PUBLIC SERVICE CO RADIO STATION KGLN MRS JM HOMMOLZ CLYDE 8 KENNEDY U S WEATHER BUREAU US MAT PARK SERVICE US BUR RECLAMAIIOM FRANK A BOCHMANN GREAT SAND DUNES MM GT MEST SUGAR CO	SUGAR LOAF RESERVOIR SUMMITVILLE TACOMY TACOMY 7 SE TAYLOR PARK TELLURITOE TERCIO 5 W TRIMIDAD CAA AIRPORT TROUT LAKE	8064 8092 8154 8155 8184 8204 8220	LAKE PRID GRANDE LA PLATA PUEBLO GUMNISOM SAM MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS SAM MIGUEL		1 39 16 5 37 26 2 37 31 1 38 25 2 38 49 2 37 57 1 37 04 1 37 15 2 37 50	105 03	11350 7300 5000 9206 8756 8040 6030 5746	5P 5P 6P 5P	VAR 3P 5P 5P 6P	6PE I	S JOHN SODIC S U.S WEATHER BUREAU JAMES J HOSMER JOHM M WATSON UNCOMPAHGRE V W U A HARRY B WPIGHT JUANITA G TORRES CITY OF TRIMIDAD U.S CIVIL AERO ADM S WEST COLO POWER CO
REEMLAND 8 SE REEMLAND 9 ME REEM MOUNTAIN DAM ROVER 10 W LUFFEY 10 SE JUNNISON JAMILTON JAMILTON JAMILTON JARNOH RAMCH JASWELL	3579 EL PASO 3584 DOUGLAS 3592 SUMMIT 3643 WELD 3656 FREMONT 3662 GUNMISON 3738 MDFFAT 3783 BACA 3811 PARK 3828 KIOWA	4 39 4 39 2 39 4 40 1 38 2 38 2 40 1 37 4 39 1 38	08 10 16 10 53 10 52 10 41 10 33 10 22 10 29 10 02 10	4 44 4 44 6 20 4 25 5 23 6 56 7 37 2 41	7350 6725 7740 5076 8200 7694 6230 4600 8866 4530	4P 46P 66	.P 4.F	н н	FRAMK A ROGERS KELSEY POTTEMER JR US BUR RECLAMATION MRS AAMA C STINSOM MRS CLAPA G MASH OWEM S WHIPP MRS ETHAL H JORDAN W W HARMON BESSIE C HAMLIM DON BRIGGS	TROY 7 SE TWIN LAKES RESERVOIP TWO BUTTES I MW VALLECITO OAM VONA WASOM WHEEL GAP 3 N WALDEN WALSEMBURG POWER PLAMT WATERDALE WESTCLIFFE	8468 8501 8510 8582 8722 8742 8756 8781 8839	B LAS AMIMAS LAKE D BACA 2 LA PLATA KIT CARSOM 2 MIMEPAL 5 JACKSOM HUERFAMO 9 LARIMER CUSTER		1 37 05 1 39 05 1 37 34 2 37 22 3 39 18 5 37 48 4 40 44 1 37 37 4 40 25 1 36 08	103 12 106 19 102 24 107 35	5735 9300 4075 7650 4500 8500 8340 6221 5200	6P 5P 7A 5P 5P 5P 5P	6P 7A 6P 5P 7A 7A 5P 5P	F	CECIL SHAMMOM TWIM LAKES CAMAL CD LIMCOUN R NUTT U S BUR RECLAMATION RAY L FORD
HAWTHORNE HATDEN HERMIT 7 ESE HIAWATHA HOLLY HOLLY HOLT SPRS 2 SW HOLT HOLT HOLT HOLT HOLT HOLT HOLT HOLT	3850 BOULDER 3867 POUTT 3951 MIMERAL 3975 MOFFAT 4047 LAS AMIMA: 4076 PROWERS 4082 PHILLIPS 4129 GPAND 4155 MOPGAN 4172 LINCOLN	4 39 2 40 5 37 2 40 1 37 1 38 3 40 2 40 4 40 1 39	30 10 46 10 59 10 17 10 03 10 35 10 03 10 00 10	7 15 7 08 8 37 4 23 2 07 2 18 6 09	5923 6337 9001 7100 5720 3385 3746 7800 4995 5034	6P 6A 6		T I I	LAURA E CHESEBRO RAY GOREE MABEL WRIGHT CLOSED 11/30/58 EUGENE S PHILPDTT W H DAVIS F B FLANAGAM COLO GAME + FISH DEP MRS BERTHA W MEYER BARBARA L MATTIX	WESTCREEK WEST MUDDY RS WETMORE 2 S WHITE ROCK WILCOX RANCH WIMSOR WIMMSOR WIMTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W WOODLAND PARK 8 M	8939 8963 8986 8997 9045 9147 9175 9183	TELLER 3 OELTA 5 CUSTER 7 PUEBLO 0 DELTA 7 WELD 5 GRAMD 1 MINERAL 3 MINERAL		4 39 08 2 39 06 1 38 13 1 37 51 2 38 55 4 40 29 2 39 54 4 40 29 3 37 29 2 37 29 4 39 06	105 05 107 31 105 05 104 07 107 32 104 51 105 46 106 47	7800 8600 6575 4750 5950 4791 9058 10642 9425	5 F	5P 5P 5A 8A	Ti Vi	U S FOREST SERVICE U S FOREST SERVICE NETTIE R BREECE WIMTHROP S DAVIS ANTON MAJMIK JR GT WEST SUGAR CO H L MC PETERS COLO DEPT OF HIGHMA 15 MARION WHARTON U S FOREST SERVICE
DAHD SPRINGS OALIA 2 SW GMACID 1 N NDEPEMDENCE PASS DES OHN MARTIN DAM ULESBURG ARVAL	4234 CLEAR CREI 4242 YUMA 4250 LA PLATA 4270 PITK IM 4380 YUMA 4388 BENT 4413 SEDGWICK 4444 LIMCDEN	K 4 39 3 39 2 37 2 39 3 39 1 36 4 41	45 10 41 10 08 10 05 10 39 10 05 10	5 33 2 19 7 38 6 37 1 2 41 12 57 12 15 3 32	7569 3975 6424 0500 4200 3814 3469 5130	5P VA	SP SP SP SP SP SP	H S	U S FOREST SERVICE HARVEY W BREMMER COMSOL UTE AGEMCY TWIM LAKES R + C CO CMAS C SNYDER CORPS OF EMGIMEERS HUMICIPAL PWR PLAMT EMAMUEL S 1 MMESS	WRAY YAMPA YUMA NEW STATIONS BOND SEDGMICK 5 S	9243 9265 9295	3 YUMA 5 ROUTT 5 YUMA D EAGLE 5 SEDGWICK		3 40 04 2 40 09 3 40 08 2 39 53 4 40 51	102 13 106 54 102 44	3537 7890 4128	7P 5P 4P 5P	5P 5P	١.	HENRY J HESSE CHARLES R SIMON MUMIC PWR + LIGHT C
KASSLER KAUFFMAM 4 SSE 1 ARKANSAS, 2 COLORAL	4452 JEFFERSOM 4460 WELD	1 36 4 39 4 40	_	15 06	5495 5250	\$5 \$5	55		DEMVER WATER COM TMYRA MELSOM			3000710		15 51	102 31	3990	,,			2

REFERENCE NOTES COLORADO

1958

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bul-

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue,

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequent sional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. consequently occa-

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and C.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table.
- J "Supplemental Data" Table.
- Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- And also on an earlier date or dates.
- Amount included in following measurement, time distribution unknown,
- Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of
- One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for
- Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- VAR This entry in time of observation column in Station Index means variable.

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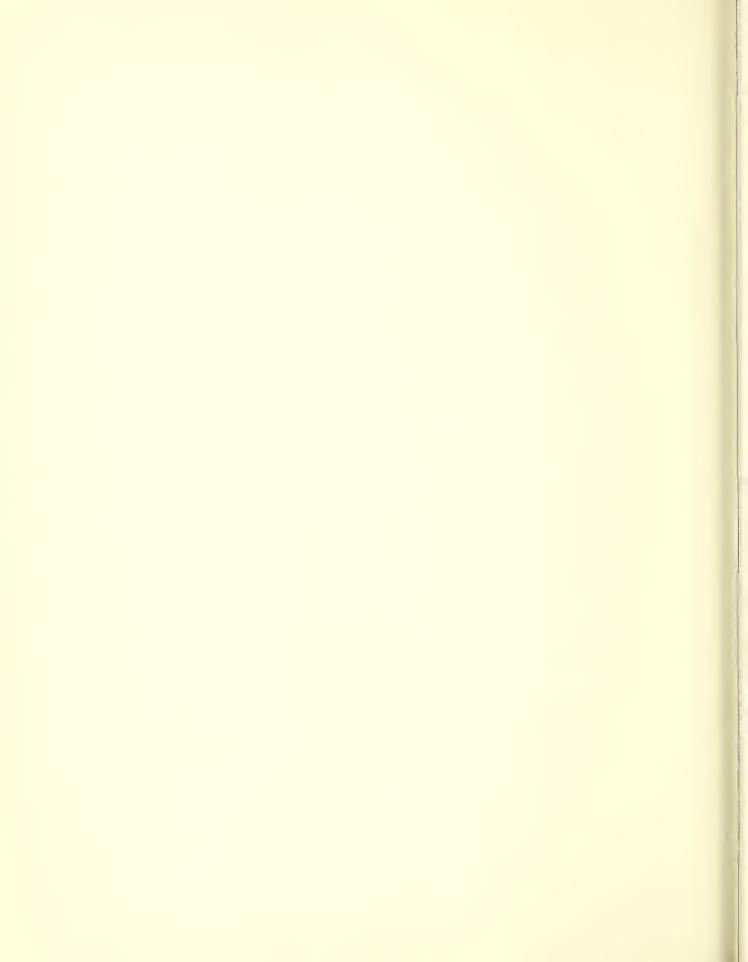
General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLI-MATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 183.







# U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

# CLIMATOLOGICAL DATA

COLORADO



ANNUAL SUMMARY 1958
Volume LXIII No. 13



COLORADO 1958

Table 1	F	V L	NAC	1	13111	ren	4 4 4 4	JRE	3 AI	.12	ינוע		101													1958
	Jan	uary	Feb	опиагу	M	arch	A	pril	Me	ay	Ji	ine		ıly	Au	gust	Septe	mber	Octo	pet	Nove	nber	Decen	aber	Ann	ual
Station	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
AKRON CAA AP ALAMOSA WB AP ALLENSPARK ALTENBERN ARBOLES	30.2 16.8 32.0 27.6	- 0.1	33.1 28.6 37.6 35.4	5.6	27.2 30.6 25.3 -	- 1 - 2	42.9 38.0 34.7 - 45.2	- 3.7	60.6 53.8 49.04 - 59.6	3.0	67.0 62.4 53.1	3 . 8	69.2 64.4 58.4 70.4	0.	73.5 64.9 60.8 71.9	3.1	64.1 56.6 53.5 57.9M 62.3	1.9	52.3 44.0 45.1 50.2 51.9	~ 0.1	37.4 29.7 34.2 36.1 38.4	0.2	31.9 26.3 29.2 32.0 33.0	6.9	49.1 43.0 42.9 49.8	1.6
ARRIBA ASPEN BAILEY BOND BONNY DAM	29.9 18.3 23.5	1.6	34.0 28.0 30.3 - 32.5	2 . 8	28.1 26.8 24.7 - 27.6	- 8.0	42.6 35.3 36.9 -	- 4.0	59.5 49.64 50.8 - 62.9	4 = 0	66.5 57.7 58.3 - 68.9	0.7	68.4 60.4 59.7! 72.1	- 4.	4 72.4M 62.9 61.7 74.7	1.4	54.7 54.6 - 67.2		44.5 44.8M		31.3 34.2M M 39.8		27.3 31.1M 27.5 32.7		41.4 42.5 50.8	
BOULOER BRANSON BUENA VISTA BURLINGTON BYERS	37.0 33.0 24.6 32.3 31.3	0 · 2 2 · 3 2 · 4	38.5	5.0 5.3 - 0.5 4.7	33.5 32.4 30.1 28.9 32.7	- 5.8 - 2.7 -10.5 - 5.0	44.7 39.6 45.5	- 2.5 - 1.8 - 4.5 - 3.8	64.3 61.4 54.5 61.5 61.7	7 · 4 5 · 0 2 · 5 5 · 3	62.3	3.5 3.9 - 1.6 2.1	71.4	- 1. - 7. - 4.	73.1 9 64.7 3 73.0	2.9 - 1.0 1.2	65.7	2.1 0.6 0.6	56.2 54.6 48.0 52.9 53.2	2.6 0.9 - 1.3 0.7	44.2 40.2 M	1.3	37.3 38.6M 34.4 34.2 33.9M	7 • 3 1 • 6 2 • 2	53.3 46.1 50.8	1.7 2.5 0.6
CANON CITY CEDAREOGE CENTER CHEESMAN CHERRY CREEK DAM	37.7 27.9 18.2 27.4 32.0	1 • 0 1 • 0	41.1 37.7 29.8 33.7 37.7	2.4 6.1 3.4	35.5 37.7 30.4 28.4 31.2	- 7.7 - 0.8 - 7.0	45.8	- 3.7 - 2.4 - 4.7	64.5 60.9 54.4 54.2 58.4	4 • 1 4 • 1 2 • 1	70.9 68.2 61.4 63.2 65.1	1.1 3.2 1.2	74.1 71.0 62.5 65.3 67.4	~ 2. ~ 0. ~ 2.	9 72.7	0 · 8 3 · 2 0 · 2		0.3 0.4 0.8	56.4 51.9 45.1 50.2 52.0	1.0	38.9 30.7	2.0	43.7 35.0 27.4 35.1 34.3	4.7 4.9 3.6	55.1 50.9 43.2 46.9 49.5	0 • 2 1 • 7 0 • 0
CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN	32.6 13.8 14.2 7.7 26.6	3 • 3	33.6 26.9 19.1 20.3 35.2	8.2	29.3 29.1 16.3 24.1 35.4	-10.0	46.6 38.0 24.2 34.8 43.7	- 3.9	63.9 53.0 40.2 50.5 39.6	5.0	69.9 59.6 49.1 57.6 66.9	0 • 1	72.2 62.7 50.9 60.8 69.5	- 4.	65.4 51.8 62.6	= 0.3 5.4	67.6 56.6 45.4 54.0 61.2	2.2	54.7 46.4 35.6 43.0 51.5	0 · 1 3 · 2	42.9M 31.8 24.4 28.2 37.8	3.6	34.0 19.6 22.5M 33.4	7.8	32.6 38.9 49.4	~ 0.3 3.4
COLORADO NM COLO SPRINGS WB AP CONEJOS 3 NNW CORTEC CRAIG	30.2M 32.7 18.9 28.5 17.7	. 3.9	37.8M 36.6 28.9 36.6 30.6	4.8	38.1= 31.3 50.1 36.4 31.1	- 5.5 - 2.0	46.0N 43.2 38.4 44.8 40.1	- 3.3	63.24 60.2 52.6 59.6 56.0	4.8 3.8	61.8	0 · 7 3 · 3	77.91 68.8 63.4 69.9 64.4	- 2. -, 1.	4 70.7 64.0 4 71.7 66.9	1.0	65.7M 62.6 36.2 63.3 56.7	0.6	55.4% 52.0 44.7 52.2 45.0	0.6	32.5	1.1	34.5M 35.0 28.9 35.3 28.2	3.5	50.0 43.4 50.4 44.2	0.9
CRESTED BUTTE DELHI DEL MORTE DELTA 1 E DENVER WB AP	10.4 - 22.4M 25.2 32.9	- 2.8 - 0.9 - 0.9	30.6 36.7	5.6 4.9 3.6 5.4	21.7 ~ 31.1 37.9 32.8	- 0.7 - 2.3 - 3.9 - 5.0	29.9 - 40.0 47.0 44.6	- 3.7 - 2.9 - 4.9 - 2.9	47.4 - 54.0 63.2 61.7	3.3 3.2 2.3 5.4	54.8 60.5 70.8 68.1	2.9 1.7 2.2 1.7	57.0 62.7 72.3 70.3	- 1. - 1. - 2. - 2.	75.6M 0 63.5 8 73.7	2.7 1.2 1.2 2.3		1.4 - 0.5 - 1.0 1.7	42.0 54.9 47.4 52.0 53.9	1.7 - 0.9 - 1.2 2.4	28.2 42.2 34.5 38.5 40.6	1.2 1.1 1.3	23.2 35.8 31.5 32.9 35.8	8 · 3 4 · 3 4 · 1	37.2  44.6 51.2 51.4	1.5 0.0 1.6
OENVER WB CITY DILLON 1 S OURANGO EADS EAGLE CAA AP	35.9 12.2 28.4 32.8 12.7	4.5 = 2.8 3.6	23.0	4. 4 5. 7 5. 8	33.1 22.0 34.4 31.2 32.4	- 6.2 - 0.7 - 2.1	45.4 28.5 43.2 48.4 39.1	- 3.2 - 4.4 - 1.9	63.1 44.9 56.8 65.2 54.1	5 · 8 2 · 9 4 · 6	51.8	1 • 6 2 • 4 2 • 8		- 2. - 1. - 1.	7 55.2	2.5 1.4 2.0		1 • 8 0 • 0 0 • 4	55.7 37.1 49.6 54.8 45.3	2.7 - 1.3 0.9	26.9		38.5 21.9 34.0 34.2 27.1	4.4 3.7 6.6	52.8 35.4 48.0 52.7 43.2	1 • 4 0 • 6 2 • 0
EDGEWATER ESTES PARK EVERSOLL RANCH FLAGLER 2 NW FORDER B S	33.8 27.1 35.7M	2 + 3 1 + 0		6.8	34.1 25.6 34.3	- 5.5 - 5.8	45.4 36.8 51.9	- 4.1 - 3.0		3 <sub>0</sub> 5 4 <sub>0</sub> 7		1.3 2.5	61.2 78.27	- 1.	73.3 61.8 79.0N	0.7		0.9	55.3 45.5 57.7	2.8		2.7	37.4 33.3 36.14 31.9 33.2	3.1 3.9	44.2 96.0 31.0	1.3
FORT COLLINS FORT LEWIS FORT LUPTON FORT MORGAN FRASER	29.8 23.8 30.1 28.5 8.8	3 · 2 1 · 2 4 · 1	34.8 28.8 37.0 33.2	2.7	31.2 26.1 33.7 30.0 18.3	- 5.1 - 5.7 - 6.9 - 3.7	43.8 37.4 46.3	- 3.0 - 4.1 - 3.5 - 5.5	60.2 51.8 62.8 62.7 45.1	4.9 2.8 5.2 3.2	66.9 59.2 69.1 68.4	2 · 4 2 · 4 0 · 8 1 · 1	68.0 61.8 71.1 70.4 51.6	- 3. - 1.	8 64.1 72.5 8 73.5	2.6 2.2 1.6 0.7	64.6	1.7	51.9 46.2 53.3 51.2 35.4	2.2 0.5	40.8 35.9	0.6 1.3 - 0.5 0.8	30.7 31.6M 32.4 29.3 16.5	0.8 5.9 1.8 0.7	49.1 43.5 51.1 49.3 33.1	1.0 0.7 0.3 - 0.7
FRUITA 2 N GATEMAY 1 SW GEORGETOWN GLENWOOD SPRINGS 1 N GORE PASS RANCH	27.9 29.8M 27.9M 23.3 8.6	2 . 3	38.8 42.2 32.7	6.7	39.7 42.4 27.4 36.3 25.3		47.3 50.7N 35.3 44.8 34.7	- 4.7	63.1 63.8M 52.3 59.0 49.7M	2.0		2 • 4	72.6 79.21 61.61 68.2 56.41		64.7	1.4	64.2 68.5M 56.7 61.0 50.0	- 1.0	52.1 56.3 47.3 51.0 40.5	- 0.1	37.8 42.0 36.9 36.9	0 • 1	32.0M 32.0M 31.3 22.3M	3.4	51.9 44.5 48.5 38.1	0.6
GRAND JUNCTION WB AP GRAND LAKE'I N GRAND LAKE 6 SSW GREAT SAND DUNES NM GREELEY	29.8 11.8 8.3 21.9 27.5	5.8			40.2 21.5 21.0 29.9 31.0	- 1.0	49.2 30.2 31.1 39.8 44.0	- 2.6	63.6 44.5 46.7 54.1 61.5	3.5		4.3	78.0 52.48 56.3 65.5 70.2	- 0.	2 78.6 56.3 58.2 65.6	3.0	67.2 48.5 51.4 58.3	- 0.1	55.8 39.3 40.9 46.8 50.3	1.4		2.0	35.6 21.5 22.0 30.6 26.9	7.1	54.7 35.8 36.8 44.9 48.7	2.6
GREEN MOUNTAIN DAM GROVER 10 W GUNNISON HAYDEN HERNIT 7 ESE	13.7 32.3 7.3 15.4	5.6 - 3.8	28.2 34.5 19.2 28.2	5.3 3.6	27.3 29.9 23.4 28.7		36.8 42.8 36.7 39.7 31.1		52.2 59.6 51.4 55.6	5.4	60.5	2.0	62.5 66.8	- 5. - 1.	63.3 1 72.2 6 62.9 66.3	2 . 2	56.6 62.2 55.0 56.2		45.5 53.1 44.1 44.5N	2.5	32.8 38.0	0.8	26.0	1.8	42.1 49.2 39.3 43.1 36.2	1.2
HOLLY HOLYOKE HOT SULPHUR SPR 2 SW 10AHO SPRINGS 1GMACIO 1 N	31.9 32.2 9.0 27.9 25.6	4.9 2.0 2.6	35.7 31.5 24.2 34.7 32.1	6.9	31.7 27.4 25.0 28.1	- 9.6 - 4.2 - 2.7	48.7 45.4 33.2 37.30	- 3.1	66.6 63.3 50.0	5.4	73.3N 68.7 57.2 59.6	0.5 2.6 2.6	75 • 4 71 • 1 58 • 9 61 • 68	- 4. - 1.	78.1 75.1 62.3 2 63.4	1.8	70.0 65.0 53.9 55.5M	0.6	54.6 52.8 42.2 46.6 49.2	0.6	39.0 38.8 28.6 36.6	1 • 1 2 • 2 1 • 5	33.3 30.1 20.9 34.3	0.5 5.7 4.8	53.2 50.1 38.8	- 0.2
JOHN MARTIN DAM JULESBURG KASSLER KAUFFMAN 4 SSE KIT CARSON	33.4 31.1M 34.5 30.2 30.6	3.3 1.6	37.8 31.7	5.4	34.3 27.8 34.0 27.7 31.4	-10.0 - 6.3	51.0	- 3.2 - 4.1	67.5	5.6	75.4 69.0 69.2 64.2 71.1	0.0	76.2 72.2	- 4. - 4.	77.9	1.2	70.9	2.0	56.4 53.5		41.8	1.4	36.0 28.1 37.3 29.8 32.8	- 1.6 1.7	54.9 50.5 52.6 47.5	- 0.4 0.1
LA JUNTA CAA AP LAKE CITY LAKE MORAINE LAMAR LAS ANIMAS 1 N	32.5 20.7 30.3 30.9	1.3 0.1 0.0	35.9 25.1 35.0	~ 0.5	34.2 20.0 32.3 34.9	- 3.3 - 9.9 - 8.8	48.9	- 2.3 - 4.5 - 3.7	66.4	3.4 1.9	79.9	0.5	75.3	- 3. - 3.		0.0	70.0	1.2	56.6 54.5 55.7	- 1.7 - 0.4	41.4 28.7 32.4 39.2	4.4	35.2 25.1 27.3 33.7	4.6		- 1.3 - 0.8
LEADVILLE LIMON 8 SSW LIMON LITTLE HILLS LONGMONT 2 ESE	17.3M 28.9 28.4 21.9 29.2	- 0.6	23.1 33.9 33.7 32.8	3.8 3.3	21.0 30.4 29.9 31.9 30.4	- 2.3 - 3.7	27.9	- 4.8 - 3.3	46.24 60.8 59.7 51.9	4.4 5.5	54.3 66.4 65.7 59.1	3.3 1.0	57.1 69.1 68.1 62.2	0. - 3.	2 57.5 0 71.9 70.2 64.3	1.9	50.1 63.1 61.5 54.0	0.5 0.8	40.9 50.6 49.8 42.0	1.3	29.3 37.8 36.6 29.34	2.7 0.6	32.1 51.5 28.3	2.9	37.3 49.0 48.1 43.1	151
MANASSA MARVINE MAYBELL MESKER MESA VERDE MP	18.8	1 • 1	29.0	4.2	30.5	- 2.3	38.4	- 4.0	52.4	1.7	61.4	2.6	62.3 59.1 - 65.1	- 1.	62.4	0.4	56.0 51.4 57.8	0.1	43.7 43.8 45.0 47.6	- 2.4	38.1 31.4 32.1 32.4 36.1	- 0.2	31.6 27.3 27.8 29.7 32.2	6.1	49.3	0.5
MONTE VISTA MONTROSE NO 2 MONUMENT 2 W MONTHDALE NORTH LAKE	31.1 16.5 28.2 31.0 23.1	2.2	36.7 27.4 37.5 35.1 32.2	6.3 5.2	29.0 38.4 27.2 31.7	- 4.9 - 0.7 - 7.0 - 2.5	37.7	- 3.8 - 2.0 - 3.0 - 2.6	56,6	3.9 4.5 5.3 3.2	57.4 70.8 61.6	3.9 0.6 3.3	64.0	- 3.	9 72.5 61.8 73.5 8 68.2 2 69.1	2,8	55.0 63.3 60.4M 59.6	0.0	53.8 44.3 51.9 50.9 48.0	0.9 0.3 1.5 0.9	31.1 38.2 39.1 36.1	2.1	27.0 33.7 34.3 31.6	5 · 1 2 · 7 6 · 0	51.5 41.5 51.3 47.4 46.7	2.0 0.8 1.9
MORWOOD OURAY PAGOSA SPRINGS PALISADE 1 S PAONIA	22.5 26.3 24.3 31.0M		30.7 33.7 31.5 40.4 37.5		30.8 31.1 31.9 4D.6 37.4		40.0 40.2 40.4 49.7		55.1 54.9 53.3 65.5		63.3 63.0 58.9 76.0		65.4 65.5 62.9 77.0		66.5 66.9 65.7N 77.4		57.3 58.4 57.4 68.1		46.8 49.0 46.5 58.6		35.7 33.3 37.2 34.1 45.3		35.1 51.0 34.2 29.6 38.5		45.2 46.7 44.7 55.3	
PARADOX PARKER 9 E PLATORO DAM PUEBLO WB AP RANGELY	29.5 27.9 32.4 20.0	3 + 0	38.2 34.6 38.0 32.1	3.9	38.2 29.2 35.3 33.0	- 4.7	45.9 47.11 41.0 48.1 42.0	- 1.7	61.2 58.5 43.4 64.8 57.6	5.6	70.5 65.3 49.3 71.8 67.1	2.7	71.1 72.7 67.9 52.5 74.4 70.5	- 0.	72.7 74.5 71.0 54.1 76.1 72.6	2 . 8	63.9 64.1 61.8 46.6 67.6 61.9	2.8	52.3 53.6 50.3 36.7 55.1 48.0	2.3	38.9 39.5 38.6 - 41.2 34.0	1.9	34.5 33.2 33.1 35.5 28.9	4 = 4	50.9 52.0 48.3 53.4 47.3	1.9

Table I-Continued

	Jan	uary	Feb	oruary	Ma	ırch	A	pril	Ma	v	Jun	9	Ju	111	Augu	at I	Septer	nhar	Octo	has	Nove	mhor	D		A	1
	-		-		ļ		-	DIII.							Mugu	LST		n.Der		Der	ļ.,	mber	Decen	per	Ann	ual
Station	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperatur	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperatur	Departure	Temperature	Departure
REO FEATHER LAKES	. м		31.7		23.0		33.9	-	50.6M		56.0		59+1M		61.2		54.3		44.2		33.5		29.8M		-	
RIFLE ROCKY FORD 2 ESE ROGGEN 2 S	26.0 30.1 29.8		36.0 36.5 35.6		37.6 35.2 33.3		44.3	- 4.4 - 3.0			66.0 74.0 67.3	1 . 5		- 3.3 - 2.0			51.8 61.5 69.3 63.6		51.2 54.8 51.8		33.5 37.5 41.4 37.6	1 • 3 1 • 6	31.8 - 34.9 30.1	2.7	53.5 49.7	0.
RUSH 2 NNE RYE SAGUACHE . SAL10A SEDGW1CK	- 30.8 21.5 25.2 31.4		35.5 31.0 34.I 33.0		- 30.2 31.4 32.2 29.8		42.2 40.4 42.0 46.0		57.0 54.5 55.9 64.4		- 64.4 62.0M 63.4 69.4		65.7 63.2 65.3 72.5		67.6 65.2 65.6 76.5		64.1 61.3 57.0 57.9 66.9		51.8 50.9 47.4 48.8		38.5 40.7 34.0 39.6		33.0 35.4 30.4 35.1		- 48.5 44.9 47.I	
SEDGWICK 5 S SILVERTON 2 NE SPICER 2 NE SPRINGFIELD 7 WSW SPRINGFIELO 8 S	15.5 16.1 33.7 31.1M		20.8 26.6 36.0 35.0N		19.2 23.8M 31.5 31.0	- 4.6	28.6 31.2 47.6 48.5	- 4.8	- 43.6M 49.2 63.9 63.8M	1 + 8	52.8M 54.7 71.6 72.0M	3 + 6	73.0 73.1	- 0.4	56.3 75.0	2 . 3	- M 49.2M 68.2		37.8 55.1 54.4M		37.4M - - 44.0 42.9M		28.2 - - 36.2		53.0	
STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING STRATTON 3 NE SUGAR LOAF RESERVOIR	24 • 1 M 11 • 6 28 • 8 34 • 0 9 • 7	- 3 . 2	32.7h 26.1 32.2 35.2 18.1	6.5	30.9M 27.5 27.9 30.3 15.5	0 + 0 - 8 + 5		- 3.6 - 3.8			57.0 67.9 70.4M 51.3		59.8 70.0 M	- 2.4			55.6M 52.8 64.0 66.5 47.0	- 0.5	47.3M 43.1 50.3 52.2 38.8		36.9M 28.8 36.5 39.7 27.9	- 0.5 - 0.2		2 • 6 0 • 4	39.8 48.8 - 34.1	- 0.
TACONY 7 SE TAYLOR PARK TELLURIDE TRINIDAO TRINIDAO CAA AP	31.3 3.8 20.7 32.4 32.0	- 0.6	14.8 27.7 38.6N 38.0	3.	15.4 25.2 34.7 34.3	- 3.2	47.6 26.7 34.1 45.7 45.9	- 3.5	63.2M 44.5 49.9 60.5 62.8	4 . 8	71.2 53.4 57.1 69.9 70.2	4 • 2	73.6M 55.6 58.7 71.1 72.4	0 • 1	74.1 56.0 60.4 70.8 73.1	3 . 3	67.3M 49.5 52.7 66.0 66.2	1.0	54.8M 40.3 43.9 53.8 54.3	1.0	26.7 31.5 44.4 41.7	0.7	34.9M 17.6 26.8 38.7 35.2	3.4	33.7 40.8 52.2 52.2	1.
TWO BUTTES 1 NW VALLECITO DAM WAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLANT	34.0 22.9 10.6 11.4 33.6		35.7 28.1 20.8 25.2 39.7		32.4 27.1 21.5 22.5 32.9		49.2 37.7 32.4 31.9 44.8		64.3 52.2 45.7M 47.8 60.8		72.2 59.8 52.9M 55.2 68.7		74.4 63.5 55.9M 56.5 70.6		76.2 65.5 58.3 58.1 71.7		68.8 57.3 50.8 49.3 65.6M		55.8 48.1 41.04 38.5 53.5		42.6 37.1 27.7M 29.4 43.3M		35.2 33.9 24.5 21.7 37.4		53.4 44.4 36.8 37.3 51.9	
WATERDALE WESTCLIFFE WETMORE 2 S WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W	31.2 20.0M 34.0 18.4		35.4 28.9 38.4 21.9	4.3	30.7 27.8 30.9 19.3	- 6+7	42.3 36.5 44.8 28.3	- 4+6	57.7 51.3M 59.8 43.6	2 • 7	63.7 59.8M 66.3 52.6	0.0	66.7 61.5M 69.5 55.6	- 4+1	70.2 62.8 71.9 55.1	1.3	61.2M 55.4M 64.3 47.2	- 0.1	52.3 43.9 53.5 38.0	2.3	38 • 4 34 • 2 42 • 5 29 • 7		31.5 30.9 37.3 24.4	- 0.1	48.5 42.8 51.1 36.2	0.
WRAY	29.1M 31.7	I+3	31.6 34.1	- 0.2	28.4	-10.1	46.6 45.3	- 3.2	64.4	5.4	69.2 69.5	0.1	71.7	- 4.7	73.6	- 0.2	65.3	0 + 7	51.8 53.0	- 0.5	38.1 39.1	- 0.2	30.3 31.6	0.0	50.0 50.9	- 1.
DIVISION AVERAGES																										
ARKAN5A5 DRAINAGE COLORADO ORAINAGE KANSA5 DRAINAGE PLATTE ORAINAGE RIO GRANOE ORAINAGE	29.8 20.3 31.5 29.2 17.7	- 0.4 3.4 3.7	34.6 30.2 33.2 34.4 27.1	5.6 1.7 6.1	31.2 30.6 28.5 29.4 27.6	- 4.5	39.5 45.2 41.6	- 2,8 - 2,8 - 3,5 - 2,4 - 3,2	55.0 62.5 58.3	4.2 4.8 5.8	68.4 62.5 68.7 64.5 58.1	3.6		- 0.9 - 1.0 - 4.7 - 1.8 - 1.5	66.2 74.2 69.6	2.3 0.7 2.7	64.7 57.5 66.1 61.0 53.8	0.5	52.5 47.1 52.9 50.1 43.3	0.8	39.9 34.0 39.3 38.0 31.2	1.6 1.0 2.7	34.2 28.9 32.1 31.9 27.5	3.0 5.0 1.6 3.1 7.7	50.3 44.7 50.4 47.9 41.3	1. - 0. 1. 1.

# SOIL TEMPERATURES

		Janu	ary	Febr	uary	Ма	rch	Aj	pril	М	ay	Ju	де	Ju	ly	Au	gust	Septe	mber	Octo	ober	Nove	mber	Dece	mber	Алі	nal
Stat an Deg	nd	Average	Extremes	Average	Extremes	Average	Ехтепев	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Ектепев	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
FORT COLLINS	5 (A)																										
3 INCHE5	7:00 A.M. 7:00 P.M.	27.6 30.0	30/24 31/27	31.6 34.9	37/28 47/30	34.5 39.7	41/31 50/32	41.3 49.7	50/36 63/40	54.8 63.8	64/44 74/50	63.5 72.5	67/57 77/63	65.3 74.2	69/60 80/68	66.7 76.6	72/62 84/68	59.5 69.0	70/52 76/57	47.6 56.0	55/38 64/40	35.2 38.8	42/30 47/31	30.2 31.5	35/24 38/28	46.5 53.1	72/24 84/27
6 INCHE5	7:00 A.M. 7:00 P.M.	30.3 30.7	32/28 32/29	33.3 34.8	39/30 44/30	36.5 39.7	42/33 48/32	45.6 49.7	63/40 61/42	57.5 63.1	66/46 72/53	66.4 71.7	69/61 75/65	68.6 73.6	72/63 78/69	70.4 76.4	75/66 83/71	64.0 69.6	72/57 77/59	52.3 57.0	58/42 64/44	38.6 41.0	44/33 48/32	32.6 32.9	37/30 38/30	49.7 53.4	75/28 83/29
12 INCHE5	7:00 A.M. 7:00 P.M.	30.8 30.8	32/30 32/30	33.1 33.4	40/31 40/31	37.1 37.5	42/33 43/34	45.7 46.4	53/42 53/42	57.7 59.0	65/47 66/49	66.7 67.6	69/63 70/64	69.0 69.6	71/66 71/67	71.2 72.0	75/68 76/69	65.8 66.2	71/60 71/60	54.7 55.1	59/46 60/46	41.0 41.2	46/34 46/34	33.9 33.9	37/31 38/31	50.6 51.1	75/30 76/30
24 INCHE5	7:00 A.M. 7:00 P.M.		36/34 37/34														71/67 71/67										71/34 71/34
36 INCHE5	7:00 A.M. 7:00 P.M.	36.7 36.4	38/35 39/35	36.0 36.4	39/35 40/35	38.6 38.8	41/37 41/37	44.7 44.9	49/41 49/41	52.7 53.0	59/46 59/46	61.6	63/59 63/59	64.6 64.7	66/63 66/63	67.1 67.2	69/65 69/65	65.4 65.5	67/62 67/61	58.4 58.3	62/54 62/54	48.6 48.4	53/44 53/43	40.9 40.8	43/39 43/39	51.3 51.4	69/35 69/35
72 INCHE5	7:00 A.M. 7:00 P.M.	43.0 43.0	44/42 45/42	41.1	42/41 42/41	41.9 42.0	42/41 43/41	44.6 44.6	47/43 48/43	49.4 49.5	53/47 53/47	56.1 56.2	58/53 58/53	59.8 59.8	61/58 61/58	62.1 62.2	63/61 63/61	62 • 8 62 • 8	63/62 63/62	59.5 59.5	61/57 62/57	53.8 53.7	57/51 57/50	47.6 47.6	50/46 50/45	51.8 51.8	63/41 63/41

<sup>(</sup>A) UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER, DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.
MONTHLY AVERAGES ARE AVERAGES OF SINGLE DAILY READINGS AT TIMES SHOWN. EXTREMES ARE THE HIGHEST AND LOWEST DESERVED AT THE TIMES INDICATED.

NOTE: For narrative summary of unusual or outstanding weather during 1958 please refer to all monthly issues of this publication except January, March, September, October, November, and December.

# TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Table 2	Ι.					,		,					1.1.			Septe		0-4-1	T	Navam		Danash		A	1958
	Ja	nuary	Febr	uary	Mar	ch	Apı	nl	Ma	у	Jun	е	July	· -	August	Septe	mber	Octob	er	Novem	ber	Decemb	er	Annu	71
Station	Precipitatio	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitabo	Departure	Precipitatio	Departure	Precipitatio	Departure	Precipitato Departure	Precupitatio	Departure	Precipitatio	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
AKRON CAA AP ALAHOSA WB AP R ALLENSPARK ALTENBERN AMES	.2 .3 1.0 .2 2.0	.0	1.70	1.90	.86 .32 2.97 2.04 2.74	*11	1.67 .81 2.67 .90 3.37	•27 •68	2.81 .38- 2.93 .48 .50-	.19	2.43 .20 1.36 T	.29	4.92 .72- .68 .24 1.01-	•15 1•32	.36 .723 2.29 .32 2.723	2.41	21	•50 •65 •62 •23 1•24~	•07 1•07	.45 .26- .88 1.24 1.12-	•12	.50 .02 1.65 .36 .68-	.15	17.27 5.01- 18.37 10.21 22.88-	1.22
AMY ARBOLES AROYA 9 N ARRIBA ASPEN	1.0 .4 .2 1.0	5 3 0 - • 2	.10 1.07 T .20-	•21	.84 2.19 .68 .54- 1.24	.40	1.39 1.62 .75 1.47- 1.55	•09	2.82 .41 1.55 2.34- .44	. 47	1.47 .35 2.83 6.88 1.05	4.73	2.44 .82 3.77 3.57 .14	1.33	.91 2.12 1.89 2.23 .87	1.16 1.80 .70 1 .92 1.04		.95 1.12 .85 -		.37 .16 .20 -		15 •06 - •95		12.65 12.86 13.71 - 12.22	
AYER RANCH BAILEY BLANCA BONO BONNY OAH	.5: .3: .2:	5	.42 .22 .19		1.90 1.56 .60 - 1.55		1.24 1.23 1.02 -		3.67 2.91 .54 - 5.90		1.73 2.46 .30 - 3.79		5.06 1.95 .84 		4.21 1.61 1.07 - 2.58	1.54 1.01 .19 -		.61 .33 .93 -		.20 .46 .39 -		.35 .67 .06 .31		21.48 14.76 6.38 - 21.76	
BOULOER BOVINA 3 NE BRANCOM BRANSOM 8RECKENRIDGE	.74 .10 .5 .20		.53- .15 E .22 E1.33	•24	2.80 .35 .81 1.21 1.16	1.01	3 · 19 · 65 · 71 · 56 2 · 24	•51	4.17 2.12 5.73 3.05 1.32	1.12	2.05 3.96 1.52 EI.60 .82	.04	1.99 3.09 7.34 3.47 1.21	.60	.82 .8 1.43 1.99 1.75 1.03	7 1.05 1.01 .44 .12		.56- .53 .21 .13	. 78	.63- .28 .25 .65	.34	.75 .47 .02 E1.11 1.53		19.28- 14.14 E 19.75 E 15.18 14.23	• 99
BUENA VISTA BURLINGTON BUTLER RANCH BYERS CAMPO 9 WSW	•21 •66 •29 E •55	. 3	. 24	.58 .27	1.19 1.15 1.07 E.89 2.50	.57 .24	1.44 1.86 1.63 1.24- 1.35	.36 .27	.02~ 4.36 5.87 3.79 2.81	1.02 1.96 1.43	.52- 3.21 .96 1.45- 3.22	.08 .64	.62- 7.13 1.03 4.92 4.00	1 • 12 4 • 81 3 • 10	.588 2.90 .6 1.64 .08- 1.5	3 1.51	.23	.96 .73- .74 .47-	• 35 • 01 • 15	.19- .49 .46 .36-	•22 •08	.31- .42 .31 E .48 E .56		6.69- 25.10 15.26 E 16.28 E 17.54	2.96 9.46 2.37
CANON CITY CASCADE //R CEOAREDGE CEMTER CHEESMAN	.71 1.60 .60 .30	.2	2.95	.42 .08 .50	4.00	.61 .71 .74	.90- 2.62 .59- .30 1.30-	.72 .08 .56	3.02 E .55- .38- .44 2.93	1.03 .89 .45	1.66 .63- 1.95 .38 .64-	.58 .66 1.26	.64- 1.22- .69- .96 2.03-	.79 .86 .25	2.20 .4 1.43- 1.0 .943 2.04 1.467	8 E3.15 6 1.28	.75 .16	1.08 1.29- .65- .84	.46 1.20 .37	.30- E1.54- .80 .40 .41-	.32 .19 .14			E 12.68 E 21.47- 11.31- 7.18 13.22-	
CHERRY CREEK OAM CHEYENNE WELLS CIHARRON 3 SE CLIHAX 2 NW COCHETOPA CREEK	.54 .35 1.75 1.5		1.00 .41 1.86 2.03 E1.12	.08	.89 1.52 .34 2.24	.75	1.97 2.33 .35 2.73 1.28	.96	6 · 29 3 · 73 T 1 · 10 • 23	1.58	1.92 4.06 .00 .68	1.77	1.73 9.35 .00 .52	7.44	.84 2.85 .2 .20 2.13 1.58	1.49 1.21 .60 1.27		.43 .57= .50 .55	•17	.50 .23- .20 1.13 .24	•21	.46 .24 E .68 2.39		18.06 26.85 E 6.48 18.34 E 8.63	12.62
COLLBRAN COLORADO NH COLO SPRINGS W8 AP CONEJOS 3 NNW CORTEZ	.6 .4 .09 .21	1	.28 .15	.09 .05	1.49 1.08 1.29 E.57 1.49	.17 .60	.44 .15 .99- 1.22 .61-	1 • 21 • 41 • 43	.44- .77 4.79 1.71	.66 2.73	.30- .12 3.01 1.41	.44	•32- •34 4•42 •45 •21-	.67 1.70	.20- 1.2 1.12 1.20- 1.4 1.24	.84 9 1.38 .63	.31	.28- .00 .58- 1.17	•95 •05	.67- .77 .22- .19	•30 •13 •20	. 20	.55 .11	8.94- 6.64 18.45 E 9.15 9.58-	4.96 4.19 - 3.69
CRAIG CRESTEO BUTTE OELHI OEL MORTE OELTA 1 E	.23 1.05 .53	-1	.24	.54 .13	1.29 3.45 .80 1.23 1.08	1.10 .77 .59	.60 1.68 .69 1.27	•02 •53 •61	.26 .85- 2.82 .74-	.41 .08	.31 .83- 1.02 .47- 1.00	.68	*16 *35- 6*02 1*25 *27-	1.71 .09	.53 1.81 .5 2.66 .88 .7 .58 .5	2 1.16	.20	•15 •63- •11 •44- •71-	•70	.83 1.35- .45 .35	•13 •00 •03	.63 1.71- .70 .60	.42 .27 .43	7.43 17.93- 16.47 9.15 6.42-	. 4.63 .80 .1.37
OENVER W8 AP //R OENVER W8 CITY R OLLON 1 S OOMERTY RANCH OOLORES	.73 .44 .89 .52	0		.47 .28 .44	1.48 .98- 1.90- .73 2.44	.29 .26 .23	1.73- 1.41- 1.40- .96 1.08	.32 .49 .81	4.46 4.12 1.15 3.01 .29	2 • 26 2 • 06 • 58	1.47- 1.77 .90- 1.41 .35	•17 •32 •32	3.50 1.95 .85= 2.83 .28	2 • 1 4 • 73 1 • 0 9	1.172 .696 1.135 3.35 1.98	6 .57	.36	.37- .30- .33- .35	•64 •70 •81	.74 .42- 1.05- .40 1.08	•0= •30 •17		•13 •03 •80	18.80 13.96 14.34- E 15.26 15.15	4.60 .53 - 4.30
OURANGO EAOS EAGLE CAA AP EASTONVILLE 1 MNW EASTONVILLE 2 NNE	.91 .60 .40 .41	• 2!		•67 •19	3.26 1.56 1.35 1.75 1.83	1.75	1.15- .95- .53 1.22 1.10	•10 •34	.36- 4.42 .21 3.80 3.86	.82 2.23	.66 1.10- .34 1.80 1.29	. 25 . 86	.48- 5.85 .36 5.35 5.33	1.35 3.91	2.072 .90- 1.2 .48 2.11 1.61		35	1.69 .45- .44 .58	•09	.85- .77 .68 .21	•07 •26		1 • 36	16.01- E 17.48 6.47 20.00 17.87	1.75 3.84
EASTONVILLE 6 WSW EDGEWATER ELBERT 2 WNW ELBERT 3 SE ELBERT 4 SSW	• 58 • 73 • 29 • 34 • 59	.1:	E .44 .50- .86 .54 .62	•12	1.72 1.39 1.14 1.01 1.66	.20	1.30 E3.15 1.67 1.13 1.64	.95	3.80 5.12 4.80 4.90 5.39	2.52	1.17 1.98 1.53 1.62 2.64	.47	4.18 E1.99 4.06 2.97 2.77	.69	2.87 .854 .32 1.21 1.47	1.52 1.12 1.76 1.75		.53 .53 .88 .68	•51	.23 .69- .29 E .48	.08	. 46 .55 .37 .27	.11	E 18.78 E 18.60 17.60 E 16.90 19.39	3.96
ELBERT 6 SSW ELBERT 7 SW ESTES PARK EVERSOLL RANCH FAIRPLAY //	• 41 • 37 • 29 • 62 • 55	2	.57 .38 .05- .32 .63	.83	1.50 1.41 1.37 1.74 1.60	.28	1.23 1.11 1.81 1.43 1.97	•25	4.50 4.02 3.25 2.48 1.32	1.17	3.19 1.69 1.30 3.81 1.29	. 49	5.00 4.38 .44- 4.13 .30	1.73	.63 2.43 2.57 .89	1.75 1.46 2.74 1.06	54	.65 .43 .55~ .04	. 48	.35 .17 .83- .67	.07	.55 .28 .80 .82 1.15	•10	20.33 18.13 14.00 18.01 11.76	- 2.49
FERMOALE RANCH FLAGLER 2 NW FLEHING FOROER 8 S FORT COLLINS	.33 .28 .09		.47 .56 .29	-10	- .98 1.72 .74 1.87	.94	1.32 2.78 1.28 1.95	•17	• 32 2• 20 2• 56 3• 48 5• 30	2 • 62	.21 5.16 4.27 .83 2.30	• 42	.25 3.82 5.11 3.83 1.58	. 41	.17 1.16 1.05 1.43 1.015	1.70 1.57 .83 1.41 6 .46		. 79 . 39 . 52 . 85	•1=	- •28 •27 •22 •57	•07	- 22 .96 .03	. 56	18.30 20.78 14.15 17.44	3.37
FORT LEW15 FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN 9 NE	.840 .40 .21 .03	- •13	. 26-	.06 .16 .05	2.68 1.36 1.41 1.27 E.94	1.04	1.29- 1.52- 2.10 1.07 E .23	•16 •18 •54	.21- 4.95 2.17- 3.83 4.18	1.02	.85- 1.30- 4.04 2.09 2.60		.50- 2.15 1.97 2.59 4.51	1.32	1.377 .329 .539 1.65 1.40	8 1.06	.63	2 · 01 · 38 - · 34 - · 89 · 35	•18 •39 •36	. 25-	•05 •23 •13	.20- .75 .35 .26	1.45 .43 .05	14.18- 14.70 15.54 15.13 E 15.92	2.19
FOWLER FRASER FRUITA 2 M GARONER GATEWAY 1 5W	.36 1.02 .31 .27	38		.10 .39	.66 2.02 1.32 1.28 1.00	. 43 . 57	1.13 1.82- .14- 1.34 .48	•01 •58	3.10 1.17 .10 .45 .32	.50 .37	.57 2.13 .23 1.13 .19	• 75 • 24	1.97 .84- .01- .67 .01	.80 .71	1.37 .945 .861 2.25		16 04	1 • 49 • 51 = • 19 = • 80 • 32		.29 1.20 .62 .53 .65	•04	.09 1.61 .02- .04	.53 .65	12.33 15.48- 5.69- 9.36 7.21	
GENOA GEORGETOWN GLENOEVEY GLENWOOD SPRINGS 1 GORE PASS RANCH	• 35 • 23 • 66 • 46 • 51		.32 .35 1.62 1.42 .47	. 37	1.79 1.61 1.55 1.24 .51	.37	1.21 1.49 2.23 .69= .53	1.24	2.74 1.66 1.71 .38-	1.03	3.28 1.11 1.23 .17- .30	1.03	6.20 1.01 - .82- .81	.65	1.26 1.43 	1.47 1.23 4 1.84	.42	.64 .31 .56-	. 84	.43 .50 - 1.50 .50	•27	.29 .55 - 1.13 .85	.40	19.98 11.48 - 10.64 6.89	- 7.97
GRANO JUNCTION WBAP //R GRANO LAKE 1 N GRANO LAKE 6 SSW GREAT SANO OUNES NH GREELEY	• 55 E • 93 • 53 • 76 • 10		.70 1.32 .94 .30 .50	.07	.84- 1.91 1.69 1.00 1.06	. 03	.06- 1.53 .98 1.12 1.42-	•69	.34- E1.59 1.74 .61 3.45	.34	.76 .75 .57 .71	.31	.06- .78 .70 .47 1.59	.73	.705 1.84 1.84 .94 .94	1.07		.33- .24 .26 .72 .28-	•51	.52- 1.19 .66 .47 .33-	•03	.11- 2.65 1.38 .21 .88	.57	6.31- E 14.80 11.97 7.75 12.86	1.90
GREEN MOUNTAIN OAM GROVER 10 W GUFFEY 10 SE GUNNISON HAMILTON	• 24 T • 35 • 78 • 68	0;	.14		1.78 E2.48 E1.12 1.56 1.88	1.85	2.05 1.30 E1.65 .67+ .92	•27	.54 3.42 1.73 .31-	.91	.83 2.77 .64 .14-	.74 .69	1.56 5.11 .92 .22- .54	3.17 1.30	.87 E .679 2.76 1.162	1.89	22	.43 .20- .57 .70 .30	•34	.98 E .67 E .47 .60	•30	.92 E .94 .20 1.10		11.85 E 18.88 E 12.44 9.80- 11.38	6.03
HARMON RANCH HARTSEL HASWELL HAWTHORNE HAYOEN	.47 .42 E .66 1.07	.25	.40-	.34 .02 .55 1.15	1.29 .42= E1.22 2.43 1.41	.07 .71 .49	1.10 .74- E1.05- 4.10 1.01-	•12 •15 •77 •47	3.41 1.47 3.34 3.04- .67-	.44 1.13 .55	1.59 1.01 .91 2.75 .75	.07 .91 .71	1.84 .70- 2.46 1.82 .31-	1.36 .62 .28 .97	1.47 1.04- 1.1 1.86 .0 .48- 1.1 .704	9 E .39	37 71 62	.04 .53- E .55- .60-	.83	.87 .19- E .33 .88- 1.01-	•18 •12 •22 •02	.21 .56 E .03- 1.33 1.16-	. 61	13.99 7.66- E 13.12 19.75- 11.61-	. 72
HERMIT 7 ESE // HOLLY HOLLY HOLYOKE HOT SULPHUR 5PR 2 5 IDAHO 5PRINGS	.70 .84 .20 .30	08	.40- .16 .98 .90	.18 .68	1.60 1.73 1.48 1.27 1.44	.64 .57	2.20 1.30 2.70 1.13 E1.71-	1.00 .64 .27	.35- 3.21 2.97- 1.42 El.76-	.86	3.15 4.98 .73 1.07	.60 1.60 .43	.80- 4.11 5.82 .50 1.75-	1.18 3.36	2.151 1.44 .87- 1.2 1.53 1.12- 1.0	0 2 • 42 • 74	•91	1.60- .45 .51- .18 .29-	•12 •39	.40- .84 .27- .95	.39 .14	T - T - 87 .77 .40	.87 .48	12.25- 18.05 24.07 10.42 11.58-	6.36

See reference notes following Station Index,

Table 2-Continued

ULOPA 00 1958

Table 2-Continued																									1958
	January	Fel	oruary	Marc	:h	Apr	ıl	Ma	у	Jun	е	July		August		Septem	ber	Octobe	er l	Novem	ber	Decemb	oer	Annı	ıal
Station	Precipitation	Departure Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precapitation	Departmen	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
IOALIA 2 SW IGMACIO 1 N INOEPENOENCE PASS JOHN MARTIN OAM JULESBURG	1.25	.44 1.1 2.9 .26 .18 .9	3- •06 2 6	1.08 2.02 2.44 .99 1.77	.77	1 • 19 • 8 8 - 4 • 2 4 • 75 2 • 6 9	•18	3.47 .25 .43 3.80 2.08	.76	2.47 .38- .66 .91 3.15	.38	.43 3.18	1.18	1.61	•10 •05	.93 1.31= .91 .21 1.60	•11	.75 1.36 .51 .11	•00	.26 .56≈ - .34 .23=	•20	.50 .36- .07 1.10	.88	17.90 11.11. - 13.18 23.12	7.11
KARVAL KASSLER KAUFFMAN 4 SSE KIOWA 4 SSE KIOWA 4 SW	.15 .69- .00 .33	.04 .69 .61 .79	9= _20 1 5	+41 1.59- 1.30, E.90- 1.13	.06	1.09 2.29- 2.07 1.60 1.92	•58	4.24 3.19 2.98 E4.45 3.65	.37	1.01 1.94 2.37 2.85 2.07	. 39	2.84 2.86 3.44 E 2.70 2.60	1.43	.78 .85- 1.24 1.46 2.06	.74	T 1.54 .66 1.50 1.63	.30	.64 .56- .24 .57	•65	*12 *68= *16 E *60 *38	•31	.40- .83 E1.05	•17	11.39 17.28 15.90 E 18.76 18.09	26
KIT CARSON LA JUNTA CAA AP LAKE CITY LAKE MORAINE LAMAR		1.8 1.8 1.8 0.12 0.28	8 1 7- •28	1.05 .63 .75 2.19 1.75	.64	1.13 .66 1.45 1.90-	1.34	3.30 3.57 .80 - 3.62	1.24	2.35 .51 .23 	. 98	E3.13 3.90 .27 - 3.84	2 • 12	€ .49 .62 1.50 - .75 1.	.33	1 • 23 • 42 • 84	. 55	.82 .85 1.07 -	•73	•29 •44 •79 •59⊢ •72	•13 •15	.07 .13 1.11 .95 .08	• 38 • 29	E 14.42 12.30 11.54	2.28
LAS ANIMAS 1 N LEAOVILLE LEROY 7 WSW LIME 3 5E LIMON 8 5SW	1.02- .28- .39	.23 .33 .23 2.03 .30 1.55 .25	7 .63 5 1.02 5	1.06 1.61 2.32 1.04 1.25	.34 .14 1.01	.80- 1.66- 3.27 .97- 1.13-	•27 •17 •97	4.47 .35- 3.86 4.08 3.55	2.41 1.13 1.19	2.05 .83- 3.39 .40 3.80	.51 .32 .65	.28⊢	.75 2.69 2.32	1.35- 1.03-1. 1.73	.59 .93 .01	.35- .63- 1.00- .41	.65 .76 .35	.69 .22- .36- 1.33 .95	•13 •91 •48	1.00 .86= .49= .48	.55 .25 .21	*10- 2.04 *86 *27 *11-	• 26 • 90 • 21 • 25	18.87 12.92 22.71 13.24 17.93	
LIMON LIMON HASS RANCH LITTLE HILLS LONGMONT 2 ESE MANASSA		.05 1.45 .08 .50	•11	.56 1.03 1.78 1.80	1.05	1.20 .90, 1.03 1.29= 1.26	•29 •73	2.02 3.32 .43 5.21 .89	2.85	1.68 3.21 .02 1.44-	• 1 2 • 2 2	2 • 38 5 • 28 • 49 1 • 48 • 30	.37		.05	1.20 1.58 1.63 .71-	.39	1.02 .89 .05 .61- 1.06	• 24 • 53	.36 .46 1.14 .39 .33	.07	.19 .06 .69 .51	· 20 · 18	12.67 E 18.41 9.17 15.00 6.36	
MANCOS MARVINE MAYBELL MEEKER MESA VEROE NP	1.36 1.04 - .72 1.25	1.69 3.32 - 2.26 1.98	2	2.18 2.03 - 2.15 2.60	.71	.93 1.24 - 1.09 1.08-	.16	.18 .33 - 1.07 .40=	.67	.27 .21 - .24 .26	. 43	1.32 1.03 .45 .85 1.04	.67	.72 .57 .13 .48	.64	2 • 1 0 2 • 4 5 1 • 3 4 2 • 7 6 1 • 9 8	. 29	1 • 1 1 T • 0 6 • 1 8 1 • 1 9	•38	.99 .64 .62 .95	. 25	.10 1.65 .21 1.13 .04	1.70	12.95 14.51 - 13.88 13.94	- 4.48
MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONUMENT 2 W NORTHOALE	1.04	.19 .93 .19 .93 .52 .45 .38 1.32	9 3 5 32	1.22 .68 .59- E1.96 1.44	.05 .63 .25	.80 .38 .36- 1.92- .29-	.65 .61 .81	.35 .16 .20- 3.27 .44-	.57 .54 .42	.43 .65 .65 2.35	•15 •74 •49	.65 .00 .02- 3.31 .87-	.70 .84 .24	1.62-	.18 .97	.82 1.10 1.13 1.50 1.27	·11 ·21 ·39	.73 .78 .76- .52- .63-	•11 •39 •82	.27 .52 .57 .24 .69	• 02 • 54 • 23	.28 .16 .17- .79 .03-	.40 .35 1.13	7.54 6.10 6.19 E 18.97 9.09	1.00
NORTH LAKE NORWOOD OROWAY OTIS 11 NE OURAY	1.10	. 26 . 15 . 05 1 . 10 . 29 23 . 53 . 3 . 44	710	1.04-	1.29 .27 .57	4.32 .55- 1.09- 1.82 1.85	2 • 13 • 99 • 06	1.54- .34- 2.30 2.00 .75	.98 .65 .29	1.57 .32- .53- 5.01 .18.	.16 .58 .58	2.07- .51- 1.54 4.68 .65	.72 1.08 .06	1.88-	•19 •29 •96	.38- 1.79 2.00 1.21 2.67	1.16	1 • 15 1 • 28- • 58 • 41 1 • 54	•05 •21 •11	.94 1.05 .35 .22 1.78	•11 •13 •06		• 29 • 73 • 31	21.32 11.36 E 10.79 19.56 18.90	
OVIO PAGOSA SPRINGS PALISAOE 1 S PALISAOE LAKE 2 55E PAONIA	+17 1+42 +43 1+49 +51	.51 1.63 1.06 1.74 1.61	.45	1.47 2.89 1.13 2.54 2.38	• 50	2.74 2.01 .25- 1.81 .84	•77	1.46 .67 .87 .94	•21	2.48 .47 .04- .78 1.13	.51	6.38 .80 .19- .94 .31	.51	.91 2.04 .33- 2.20 1.80	• 5 9	1.14 1.86 2.95 3.53 1.55	1.77	•51 1•46 •39- 1•16 •72	•61	.08 1.28 .49- .91 1.03	-11	1.06 .22 .24 .13 .77	.24	18.91 16.75 8.37 18.17 12.93	44
PARAOOX PARKER 9 E PARSHALL 9 S PENROSE 3 NNW PITKIN	•52	2.13 .01 .88 .82 .05 .36 .76 2.00	.52	1.02 .74 1.44 1.59 2.00	.05 .99 .57	.40 1.77- .82 .93- 2.10	•14 •42 •78	.28 4.86 .94 2.84 .50-	2.65 1.00 .63	.25 1.12- 1.26 .64- .40-	.48 .53	.14 1.88 1.17 1.16- .25-	.05 .55	.90 1.52-	.66 .19	2.07 1.73 .92 .80 1.05-	.68 .01	.36 .58- 1.30 .82 .20-	•17 •14 •80	.57 .50- 1.36 .29- 1.00	.06 .18 .13	.36 .58 .05- 1.00-	.07 .26 .20	9.58 15.94 12.03 11.35 11.95	2.52 .03 - 3.65
PLACERVILLE PLATORO OAM PUEBLO WB AP PUEBLO CITY RE5 PUEBLO ORONANCE OEP	1.67 	1.79 - .31 .42 .35	06	.96 - .90 .93 .86	.20	.78 - .56- .84 .68	.68	7 .96 2.30 3.00 2.35	.57	.00 .68 .94- .99	.46	.28 .77 .83- 1.72 .50	.98	2.52 3.19 1.28- 2.98 1.04	•50	1.75 2.91 .68- .83	.07	1.40 .97 1.29 1.07 1.22	•59	1.04 - .37- .23 .66	-10	•59 •02 T	+41	9.66 13.03 8.77	- 2.21
PYRAMIO RANGELY REO FEATHER LAKES RICO RIFLE		2.55 E1.15 .16 .48 3.01	.58	1.82 .15 1.83 2.09- 1.02	.49	1.69 .15 1.99 2.13- .62-	•07	.55 .30 4.26 E .47- .31-	1.09	.75 T 2.03 T .24-	1.27	.89 T 1.82 .60-	.78		.80	2.24 1.21 .82 2.30- 1.51	. 29 . 55	.20 T .50 .95-	1 • 36	1.02 E .30 .85 2.00 .53-	。43 。28			14.93 E 3.76 19.21 E 18.06 E 7.41	
ROCKY FORO 2 E5E ROGGEN 2 5 RUSH 2 NNE RYE SAGUACHE	.40 .10⊢ .83	. 12 . 32 . 55 . 12 . 34 . 55 . 07 . 19	• • • • • • • • • • • • • • • • • • • •	1.09 1.58 1.01 2.87	.33	1.26- 1.68 .72- 2.12 .59-	.04 .63	2.23 3.09 5.31 2.56 .37-	.14 3.18	1.15- 1.91 3.01 .86 .38-	•13 1•37 •23	2.73 3.42 4.84 2.53 .79	.92 2.78	2.70 1.23 - 1. 1.69	.78 .25	2.02 1.16 1.26 1.80 .75-	.97	.52- .25 .87 1.53	•15 •32 •08	.35- .25 .30 .51	.09 .00	.16- .53 .10- 1.12 .20-	.10 .10	13.41 17.52 19.09 18.97 6.41	1.09 6.11 - 1.51
SALIOA SARGENTS SARGENTS 6 W SEOALIA 4 55E SEOGWICK	- •35 1•17	.08 .05 - 1.19 .66		.52- - .80 1.92 1.88	. 93	2.18 1.67 3.05	1 - 13	.56- - .19 E3.98 1.61-	.75	.54- - .21 2.99 2.48-	.78	.99- - .53 2.95 4.72	.53		•25	.23- .50 - 2.18 2.13	.72	.74-	•11	.29- .21 E .45	.17	.28- .90 - E .40	• 15	7.11 - E 19.95	- 3.69
5EOGWICK 5 S 5HO5HONE SILVERTON 2 NE 5PICER 2 NE 5PRINGFIELO	1.20-	- 94 1.92 23 2.81 42 .70	1.13	2.33 1.95- 1.30- 1.25	.67 .21 .04	1.34- 2.37 1.90 1.15-	.80 .61 .35	- •39- •29- •50- 3•93	.93 1.13 .86 1.32	- 1.18- 1.18- .00- 1.47-	.33	- - 1.36- .57- 3.41	. 73	E1.27-	•20 •11 •19 •75	1.90	.59 .81 .64	- -68- - -04- -07-	•81 •91 •72	.07 1.66 - E1.09 .48-	.33 .00	E1+39	• 26 • 17 • 15	14.50 - E 9.55 14.52	- 4.76
SPRINGFIELO 7 WSW // SPRINGFIELO 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING	2.02	.72 .88 1.85 25 2.24 .28 .42	.06	1.32 1.48 1.08 2.66 1.24	•41 •46	1.20 1.34 1.70 1.96 1.94	• 35 • 33	3 · 82 4 · 21 • 53 • 94- 2 · 14-	1.10	1.66 2.38 E.40 .34- 2.49	1.26	3.05 5.68 .58 1.25- 3.81	•11		.27	.48 .73 .66 2.20 2.34	.80 I.17	.04 .00 .85 .07-	1 • 74	.44 .67 .63 2.29 .13-	。42 。29	.27 .28 .24 2.53 .55	.03 .20	14.72 19.23 E 11.14 19.72 17.27	
STONINGTON STRATTON 3 NE SUGAR LOAF RESERVOIR TACOMA TACOMY 7 SE	.37 .43 1.73 1.11	.65 .35 2.97 1.89	,	1.76 1.04 2.29 2.28 .79		3.05 1.70 2.40 1.68		5.00 4.08 .42 .46 3.51		2.05 1.31 .80 .92 .86		6.75 4.73 .51 1.11 1.95		1.50 1.81 1.28 2.30 2.56		1.38 1.33 .59 2.64 .77		.00 .87 .49 1.58 1.03		.60 .26 1.01 1.09 .08		.27 .46 2.15 .22 .15		23.38 18.37 16.64 17.28 12.57	
TAYLOR PARK TELLURIDE TRINIOAO TRINIOAO CAA AP TROUT LAKE	.58 .24	1.40 3.83 .52 .14 4.52	1.71	1.85 1.88- 1.01 .46 3.32	.50	1.40 2.49 .98 .93 3.73	•11·	.40 .34- 1.12 1.22 .22-	1 • 43	.10 .24- 1.23 2.34 .57-	1.08	.45 .62- 1 2.65 2.98	.70	1.35 1.56- 1. 2.42 2.66		1.35 1.91- .19 .16	.07	• 25 1 • 25 - • 95 • 50 -	•61	.65 1.11 .33 .61	.08	.70 .62- .72 1.06	1.22	10.45 17.82- 12.70 13.28	- 6.54
TROY 7 SE TWIN LAKES RE5 TWO BUTTES 1 NW VALLECITO DAM VONA	.24 .05 .57 1.32 .43	.56 T .13 .66 2.15	.18	1.50 .58 1.53 3.73 1.29	.63	.99 1.34 1.66 2.15 1.60	• 2 3	3.37 .25 3.03 .96 3.02	•68	1.18 - 2.32 .57 2.73	. 37	9.14 - 2.11 .37 5.81	.44	4.47 - 2.45 1.14 1.48	.40	.85 - .32 3.61 2.00	. 85	.05 .07 T - 2.02 1.03	.80	•22 •29 •41- 1•12 •25	.15	.75 .07 .10 .31 .36	- 31	23.32 - 15.16 19.45 20.64	• 95
WAGON WHEEL GAP 3 N WALDEN WALSENBURG POWER PLT WATEROALE WESTCLIFFE	.45 .19 .78 .10-	.25 .23 .61 .33 .40	11	.80 .67 2.42 2.33 1.56	1.20	1.55 .21 2.05 1.63 1.43	÷38	.55 .50 .83 5.85 1.24	3.20	.59 .46 1.15 2.04 .59	.08	1.15 1.18 .91 1.20-	• 20	2.07 1.59 1.12 .77- 3.10		.60 1.18 .23 1.01-	.49	.76 .04 .69 .84-	•12	.30 .45 .45 .38-	.16	.10 .78 .90 .78 .34	. 36	9.17 7.48 12.14 17.33 12.33	2+54
WETMORE 2 S WINO5OR WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W	.63 .07 1.26 1.87 2.00	.46 .35 2.10 3.35 4.95		3.03 1.47 3.07 6.40 7.45		1.74 1.86 2.81 4.95 3.80		4.07 6.21 1.75 1.64 1.95		1.62 2.43 1.42 .60		1.65 1.41 1.21 1.12 1.08		2.84 .73 1.45 3.03 1.50		.64 .43 .91 7.04 4.40		1.71 .53 .82 1.50 1.70		.69 .30 1.58 3.20 2.85		.97 .78 2.63 .77 1.20		20.05 16.57 21.01 35.47 33.46	

3.80 1.95 .60 1.08

See reference notes following Station Index.

# TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

COLORADO 1958

	Janu	ary	Febr	uary	Mar	rch	Ap	ril	M	ay	Jur	) e	Ju	ly	Augu	st	Septer	nber	Octo	ber	Nove	mber	Decen	aber	Ann	ual
Station	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precapitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
WRAY YAMPA YUMA OIVISION AVERAGES	.23- .87 .17-	1	.36- 1.36 .85	•II	1.57	1.50	2.80 1.85 2.76	.56 I.06	.50	2.40	.43	1.99	.77		2.09- 1.23 .87-	.06 1.16	1.48		•70 •20 •85	•01	1.06	•02 •08	.86 1.26 .92		12.58	6.69 9.70
ARKANSAS ORAINAGE COLDRADO ORAINAGE KANSAS ORAINAGE PLATTE ORAINAGE RIO GRANOE ORAINAGE	.54 .83- .29- .38- .55-	.10	.51- 1.63 .57 .49-	.30 .19	1.39 1.66 1.38 1.56	.44 .06 .43 .40	1.26- 1.03- 2.08 1.86- 1.46	.54	2.66 .54- 4.07 3.47 .75-	1.43	.50- 3.97 1.79-	1.39	.52 5.40 2.40	3.06 .59	1.13-	.70	1.49 1.40 1.16-	.14	.65- .63- .69- .42-	.77	. 88 . 35	23 19 27	.48 .69- .55 .72	.73 .15	11.53 22.54 16.08	6.06

## TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan	Feb.	Mar.	Apr.	May	June	July	Aug	Sept.	Oct.	Nov.	Dec.	Annu
ARBOLES	EVAP	_		_	B 5.73	7.88	B10.56	B11.02	D 0 20	D C 40				
	DEP	-	-	-	-		-	-	B 9.36	B 6.48	_	_	_	1 -
	WIND	_	-	_	72.0	1109 79.5	615	1029	1170	983	B 1070	-	-	-
	MIN	-	_	_	34.0	43.6	85.0 51.4	86.9 53.1	85.7 58.4	77.2 49.6	73.7	-	-	_
ONNY DAM	EVAP									1	1		_	-
OTHI DAM	DEP	_	_	_	В 5.98	8.75	11.13	9.17	10.62	9.39	В 7.31	-	-	-
	WIND	3164	3437	3218	4303	3469	3304	2882	2729	3607	2613	2627	2891	382
LIMAX 2 NW	EVAP	_	_					6.78	5 00	1				-
	DEP	_	_		_	-		6.78	5.32	3.66		_	_	:
	WIND		-	~	-	-	-	1394	975	904	в 966	-	_	]
	MAX	_	-		-	_	_	68.9 40.8	70.4	-	-	-	-	-
NT 70 0 0 10									41.8	_	-	-	-	-
ONEJOS 3 NNW	EV AP DE P	-	-	-		B 7.92	7.28	7.79	B 5.24	5.67	-	-	-	-
	WIND	485	971	1668	2252	93 1676	-1.71 1246	.87 747	-1.69 365	-1.33 1015	885	1163	982	124
STES PARK										1015		1103	982	134
SIES PARA	EV AP DEP	~	-	-	-	-	B 7.52	7.63	6.73	B 5.49	B 4.96	-	-	-
	WIND	2746	2744	1897	2545	1635	1628	1681	1374	1844	2073	3542	3686	273
ORT COLLINS (a)	EVAP	_									i	0012	3000	"
ONI COBBING (a)	DEP	_	_	-	4.28	B 5.08	6.52	6.14	B 7.11	5.45	3.73	-	-	-
	WIND	1398	1475	1325	2201	1159	1171	B 910	748	785	.65 874	1124	1139	143
	MAX	_	-	-	54.2	72.6	80.3	80.9	82.1	74.1	60.0	-	-	
	1	_	-		43.8	57.1	65.9	68.3	69.4	61.4	48.3	-	-	
RAND JUNCTION WB AP	EVAP	-	-	-	B 8.96	14.08	19.35	19.08	16.71	10.41	_	-	_	
	WIND	2253	2493	3326	3658	3857	5059	4310	-	-	-			-
	MAX	- '	-	-	65.9	80.8	85.3	86.5	3687 89.5	3188	2732	2428	1995	38
	MIN	-	-	-	37.4	50.2	55.7	57.6	59.4	-	-	-	_	:
RAND LAKE 6 SSW	EVAP	-	-	- 1	_	_	B 9.38	8.90	7.26	5.67	_			
	DEP			-	-	-	-	-	-	-	_			1
	WIND	1649	2520	2364	3239	2693	3233	3329	2670	2443	3120	3092	2851	332
	MIN	_				1 5	70.6 42.0	72.2 44.4	75.3 46.7	66.9 37.9		_	_	:
REEN MIN DAM	EVAP	_	_								-	_	_	
a sa sa sa sa sa sa sa sa sa sa sa sa sa	DEP	_				-	В 8.98	7.45	6.96	5.28	-	-	-	
	WIND	1654	2117	2008	2659	2155	1728	1353	1103	1171	1438	1994	2263	210
OHN MARTIN DAM	EVAP	-	~	_		B 8.79	D10 40	0.50						
	DEP	-	-	-	_	40	B10.46	9.50	B10.32	9.46	5.50	-	-	
	WIND	2560	2501	2653	3566	2857	2985	2002	1791	2627	1832	1986	2368	29
ONTROSE NO 1	EVAP	1.33	1,22	2.71	B 5.95	8.08	11.67	10.63	0.00	C 01	4 00			
	DEP	.12	26	32	. 88	.92	2.74	1.10	9.39 2.11	6.01	4.08	1.74	1.25	64.
	WIND	560	725	1170	1596	1061	1241	1043	881	684	636	659	550	108
LATORO DAM	EVAP	- 1	-	-	-	B 5.87	B 9.38	9.27	5.18	4.63	B 4.35			
	DEP	_	-	-	-	-	-	-	-	_	-	-		1
	WIND	-	-	-	-	B 1525	1987	1638	890	1100	1060	-	-	-
UEBLO CITY RES	EVAP	-		-	B 6.52	8.43	9.44	9.91	B 8.67	7,22	5.11	_	_	_
	DEP	2210	2470	2390	54 3780	01	~1.18	-1.60	-1.22	92	45	-	_	-
	MAX	-	2410	2350	53.7	2440 71.5	1990 78.2	2550 80.2	1930 79.5	2170 72.6	2120	2270	2240	285
	MIN	-	-	-	24.2	39.1	44.6	48.2	49.2	41.3	_	-		-
RINGFIELD 7 WSW	EVAP	-		_	6.75	9.94	12.46	11 20						
	DEP	-	-	-	-	-	- 12.40	11.36	11.88	10.61	7.76		_	-
	WIND	4158	3455	3854	5148	4388	4314	3833	3179	4510	3417	4103	4172	485
	MIN		-	_	63.2 36.2	79.4 51.7	85.0 58.2	88.3 60.5	87.6 60.4	79.5	67.4	- 1	-	-
GAR LOAF RES	EVAP									54.1	42.5	-	-	-
100	DEP	-	-				B 6.79	6.10	4.81	-	-	-	-	-
	WIND	-	-			_	1250	995	705	848	935	B 1136	-	
LLECITO DAM	EVAP							1				D 1130	-	
	DEP	_	-	- 1		5.31	6.95	7.55	6.35	В 3.67	2.82	-	-	-
	WIND	513	563	707	949	649	407	475	393	356	419	470	464	63
GON WHEEL GAP 3 N	EVAP	- 1									72.5	2,0	404	03
	DEP	_	_	-		-	B 8.87	8.43	6.07	4.45	-	-	-	-
	WIND	993	1091	1441	2275	1844	2121	1613	1056	-1.02 1121	B 1403	1170	1279	17

MAX AND MIN, TABLE 4, REFER TO MEAN MAXIMUM AND MINIMUM TEMPERATURES OF WATER IN PAN.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

	T 1	-	-																									1958
							-		ing minim	T								ll minir				T-			betw	een o	dates	
Station	lest		19et		l6° c	N	20° c	w	24° or below	28° d	w	32° d	w	32° o: below		28° c	W	24° o belov	N	20° d	w	l6° d	w	r below	r below	r below	r below	r below
	Highes	Date	Lowes	Date	Date	Temp.	Date	Temp.	Date Temp.	Date	Temp	Date	Temp	Date	Temp	Date	Temp.	Date	Temp	Date	Temp	Date	Temp.	16° or	20° or	24° or	28° or	32° or
AKRON CAA AP ALAMOSA WB AP ALLENSPARK ALTENBERN ARBOLES	100 90 85 - 98	8-13 7-11+ 8- 9+ - 7-11		12-30+	3-18 4-24 4-30 - 3- 3	16 11	3-19 4-27 4-30 - 4- 6	20 11	4-24 21 4-27 20 5- 1 21 - 4-24 24	5- 4 5-15	28 28	4-30 5-13 6-26 - 5- 5	32 32	7- 6	29 32 30	9-16 9-16 9-25	25 24 22	10-15 9-16 10-21	21 24 14	10-18 10-1 10-21	20 20 14	11-16 10-21 10-30 10-21 11-18	12 6 14	180 183	174 154	171 138	135	125
ARRIBA ASPEN BAILEY BONNY DAM HOULDER	97 89 90 101 99	7-13+ 8-12+ 8- 8+ 6-29 8- 9+	-13 -21 - 1	1-23 12-30+ 1-22 11-28	3-17 4-24 4-27 3-18 3-18	15 15 8	4-24 5-11 4-28 3-18 3-18	20 18 8	4-24 20 5-11 20 5- 5 24 4-24 23 4-24 24	5-27 5-17 4-24	28 27 23	4-30 5-27 6-26 4-29	30 28 32 31		32 28 28 27	10- 1 9-15 9-15 10-10	27 28 28 27	10-10 10-18 9-16 11- 1	23 18 24 24	10-18 10- 1 11-17	18 17 17	10-22 10-22 11-18	15 12 14	181 178 245	160 156 244	159 160 134 191	155 111 121 169	150 111 81 164
BRANSON BUENA VISTA BUELINGTON BYERS CANON CITY	98 92 100 99 98	7-16 8-9 6-28 8-14+ 7-9	-12 - 4 - 6	11-28+ 1-21 11-28 11-28 11-28	3-17 4-13 4- 6 3-17 3-17	16 16 13	4-24 4-24 4- 6 3-19 3-18	19 16 19	4-24 20 4-26 23 4-24 21 4-24 21 4-24 24	5- 9 4-29 4-30	28 28 27	5- 9 4-29 4-30	28 28 27	10-21 9-16 10- 1 9-30 10-10	27 28 32	9-16 10- 1 10-22	27 28 27	10-10 10-22 10-23	24 23 21	10-22 11-8 11-5	19 20	10-22 11-17 11-17	12 12 11	192 225 245	181 216 231	167 181 182	130 155 175	130 155 153
CEDAREDGE CENTER CHEESMAN CHERRY CREEK DAM CHEYENNE WELLS	95 89 94 93 100	8-14+ 7-14+ 7-10 9- 9+ 6-30	-20	1-23 1-21 1-23 11-28	3-10 4-24 4-13 3-18 3-17	15 14 16	3-11 4-26 4-24 3-19 3-24	20 19 18	4-24 22 4-28 22 4-30 24 4-24 21 4-24 22	5- 4 5- 5 4-30	27 26 25	4-30 6-13 5-17 4-30 4-29	31 31 25	9-30	30 31 30	9-16 10- 1 10-10	27 27 28	9-17 10-22 10-31	24 21 24	10-18 11-1 11-15	18 18 20	11-18 10-21 11-17 11-17	16 8 8	180 218 244	175 191 241	142 175 190	135 149 163	94 136 153
CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLBRAN COLORADO NM	93 73 90 97	8-14+ 8-8 8-10+ 8-13+	-15 -23 0	1-23 1- 3+	4-15 4-30 4-27 3-11 3-10	12 15 13	4-28 5- 2 4-27 4-25 3-10	18 15 20	5-15 21 5-15 23 5-14 24 4-25 20 3-11 23	5-19 6-14 4-26	28 27 26	6-17 6-26 6-15 5- 8 4-26	31 32	7- 4	30 32 29	9-14 9-15 10-21	27 26 19	9-16 9-16 10-21	19 24 19	9-16 10-1 10-21	19 20 19	10-21 10-21 10-18 11-17 11-18	16 10	174 174 251	137 157 179	124 125 179	118 93 178	10 19 140
COLO SPRINGS WB AP CONEJOS 3 NNW CORTEZ CRAIG CRESTED BUTTE	95 93 96 94 85	7-13+ 7-10 7-11 8-12 8-12+	- 1 -18 - 8 -17 -23	1-21 11-28	3-17 4-24 3-10 4- 1 4-27	12 7 11	3-18 4-26 4-5 4-26 4-28	20 17 20	4-24 22 4-28 24 4-24 23 4-30 21 5- 9 24	5- 9 4-27 5- 5	26 27 28	6-10	32 32 32	10-10 9-15 10-21 9-16 7- 4	31 19 32	9-17	25 19 28	10-3 10-21 9-25	23 19 21	10-18 10-21 10-17	20 19 20	10-21	9 6	180 253 203	175 199 174	158 180 148	131 177 139	97 165 123
DELHI DEL NORTE DELTA 1 E DENVER WB AP DENVER WB CITY	90 102 96 95	7-10 7-12 7-13 8- 8+	- 8 -15 - 5 - 5	1-21 1-22+ 11-28	4-13 3-13 3-17 3-17	16 9	4-24 4-24 3-18 3-17	20 19	- 4-24 18 4-26 24 3-19 23 3-18 22	4-29 4-29	28 28	5- 3 4-30	31 30 29	10-17 9-16 10-17 10-22 10-28	32 3	10-21 10-21 10-31	17 20 28	10-21 10-21 11-15	17 20 23	10-21 10-21 11-16	17 20 15	11-16 11-18 11-16	14 12 15	217 250 244	180 243	178 241	175 185	167 175
DILLON 1 S DURANGO EADS EAGLE CAA AP EDGEWATER	83 84 103 95	8- 9 8- 2+ 7-13 8-12+		12-30+ 11-28+	4-30 4- 5 3-17 4-24 3-17	9 16	5- 5 4-24 3-18 4-27 3-18	17 19 19	6-13 24 4-27 24 3-19 23 4-30 22 3-19 22	5- 3 4-24 5-15	28 25 27	6-28 6-13 4-30 6-15 4-30	31 31 32	9-15 10- 1 9-15	31 : 30 : 27	10- 3 10-22 9-15	28 28 27	10-21 11- 8 9-16	17 24 24	10-21 11-17 10-17	17 15 19	10-22	13 15 13	200 245 180	180 244 173	177 234 139	153 181 123	154 92
ESTES PARK EVERSOLL RANCH FLAGLER 2 NW FORDER 8 S FORT COLLINS	85 103 - 105 96	8- 9+ 8-28+ 7-13 8- 9	- 1 - 9	12-30 12-13 - 11-28 11-28	4-30 3-13 - 3-17 3-18	15	4-30 3-17 - 4-24 3-18	17	5- 1 24 3-19 23 - 4-25 23 4-24 23	4- 7 - 4-28	27 26	4-24 - 5- 4	31	9-16 10-22 10- 3 10- 1	32	L0-22 - 10-10	25 26	11- 1 - 10-22	21	11-17 11-17 11- 8	16 13 18	11-17 11-17 11-17	16 13 15	249 - 245	245 - 198	227 - 180	198 - 165	181 - 152
FORT LEWIS FORT LUPTON FORT MORGAN FRASER FRUITA 2 N	87 97 98 84 103	7-12 8- 9+ 7-14 8-13+ 8-12	-12	11-28 12-30	4-13 3-18 3-18 5-3 3-10	13 3 15	4-24 3-18 3-18 6-13 4- 6	13 3 20	4-27 23 3-30 24 3-27 24 6-14 21 4-27 24	4-30 4-30 6-28	28 28 27	4-30 4-30 6-30	28 30	9-16 10-1 10-1 7-1 9-15	30 : 28 :	10-21 10- 1 7- 1	27 28 25	11-16 10-23 7- 7	21 23 24	11-17 11-17 9- 1	12 16 19	11-17 9-15	12 16 12	244 244 135	244 244 80	231 210 23	174 154 3	154 154 1
GATEWAY 1 SW GEORGETOWN GLENWOOD SPRINGS 1 N GORE PASS RANCH GRAND JUNCTION WB AP	106 88 100 88 102	8-12 8- 9+ 8-12+ 8-12 7-12		3-13+ 11-28+ 1-23+	1-23 4-25 3- 6 4-30 1-23	16 13	3-11 4-29 3-20 5- 3 3-10	19 20 19	3-11 19 4-30 22 4-24 23 5-11 24 3-10 19	4-30 4-27 6-12	22 27 25	5-16 5-9 6-26	30 32 32	10-21 : 9-16 : 10-17 : 7- 1 : 10-21 :	30 32 28	9-30 10-21 7- 1	27 20 28	10- 1 10-21 9-15	24 20 18	10-30 10-21 9-15	16 20 18	10-30 11-17 10- 1	16 14 12	188 256 154	184 215 135	154 180 127	153 177 19	123 161 5
GRAND LAKE 1 N GRAND LAKE 6 SSW GREAT SAND DUNES NM GREELEY GREEN MOUNTAIN DAM	87 82 88 87 90	8- 8 8- 8 7-14+ 8-15+ 8- 9	-23 - 8	12-30+ 12-30+ 1-21 11-29+ 1-22	5- 1 4-30 4-13 3-18 4-24	16 12 8	5- 5 4-30 4-24 3-19 4-26	16 19 18	5-13 24 5- 5 24 4-24 19 4-30 24 4-30 23	5-13 4-29 4-30	28 26 24	4-30	32 24	7- 1 : 9-15 : 9-16 : 10- 1 : 8-24 :	29 32 28	L0-21 L0- 1	28 20 28	10- 1 10-21 10-22	22 20 24	10-22 10-21 10-23	14 20 20		14 8 10	175 218 244	175 180 218	149 180 175	175 154	129 154
GROVER 10 W GUNISON HAYDEN HERMIT 7 ESE HOLLY	98 86 85 85 106	8-14 8- 6 7-13 8- 9+ 7- 1	-29 -17 -22	1-4	3-18 4-27 4-6 4-24 3-18	16 15 10	3-19 4-27 4-26 4-27 3-20	16 20 18	4-30 24 5-15 23 4-30 22 5-16 24 3-20 18	5-18 5-15 6-15	28 27 25		32 32 32	9-25 7-4 9-15 7-1 10-3	32 32 30	9-15 9-25 7- 5	26 22 28	9-16 9-25 9-16	23 22 21	10- 3 10-22 10- 3	19 16 20	11-17 10-18 10-22 10-16 11-18	15 16 16	174 199 175	159 179 159	124 148 123	120 133 20	11 122 3
HOLYOKE HOT SULPBUR SPR 2 SW IDAHO SPRINGS IGNACIO 1 N JOHN MARTIN DAM	103 91 92 96 101	6-28 8-12 7-11 7-11 8-15+	-22 - 6 -13	12-13 1-23+ 11-28 1-21 11-28	3-19 4-27 4-24 4-24 3-17	14 16 15	3-21 4-27 - 4-24 3-18	14	4-24 21 5- 5 23 - 5-13 23 4- 7 24	5-14 - 5-13	28	4-30 6-15 - 5-29 4-29	31 29	7- 7 3	32 30 32	9-15 9-16 10-10	25 27 28	9-27 10-1 10-21	24 19 15	10- 1 10- 1 10-21	20 19 15	11-17 10-22 10-30 10-21 11-18	9 14 15	178 189 180	157	145	124	22 - 109
JULESBURG KASSLER KAUFFMAN 4 SSE KIT CARSON LA JUNTA CAA AP	102 102 98 105 102	8-14 6-28 8-14 7-13 6-28	-10 - 9 - 9	12-14+ 11-28 3-17 11-28 11-28+	3-20 4-18 3-18 3-17 3-13	16 6 9	4-24 4-18 4-24 3-17 3-17	16 19 9	4-24 20 4- 7 22 4-25 24 4- 7 24 3-20 24	5- 1 4-24	25 27 25	4-30 5- 1 4-30	25 27 32	9-27 9-30 9-21 10- 1 10-22	32 1	9-27 10- 1	28 26 28	10-30 10- 1 10-22	23 18 24	11-15 10- 1 11-17	20 18 15	11-17 11- 5 11-17	12 14 15	213 232 245	211 160 245	206 159 198	174 149 160	153 143 154
LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LIMON 8 SSW	102 104 82 89	8-28+ 7-13+ 8- 9 7-13		1-23 11-28 1-21 1-23 1-21	3-17 3-13 4-26 3-17	10 13	3-18 3-20 4-30 4-24	20 19	- 4- 7 24 4- 7 21 5- 3 23 4-24 18		28	4-29 5-31 4-30	32 32 31	10-10 : 10-10 : 9-14 : 9-30 :	30 1 31 31 1	9-15 10-21	23 26 23	10-22 9-16 10-21	23 23 23	11- 8 10-20 11-16	20 15 18	11-18 10-20 11-17	-2 15 10	250 177 245	233 173 206	198 136 180	191 125 175	164 106 153
LIMON LITTLE HILLS LONGMONT 2 ESE MANASSA MARVINE	95 81 101 80 94	7-13+ 8-12 7-14 7-11 8-12	-17 -12 -18	11-28 11-28 11-28 1-21 12-30	3-17 4-26 3-18 4-24	16	3-27 4-29 3-19 4-27	20 18	4-24 21 5- 3 23 4-24 24 5- 4 24	4-30	27	6-15 5- 1 6-10	32 29 30	9-27 3 9-15 3 10- 1 3 9-15 3 7- 1 3	30 27 1	9-16 0- 1 9-15	26 27 25 28	9-21 10-22 10- 3 9-16	23 23 23 20	9-25 11-17 10-15 9-16	18 13 18 20	10-17 11-17 10-16 10-22	16 13 16 11	174 244 175	149 243	141 181	126 154	92 153
MAYBELL MEEKER MESA VERDE NP MONTE VISTA MONTROSE NO 2	94 95 86 98	8-13+ 7-11 8-10+ 8-13+	-10 7 -26	1-21	4- 5 3-10 4-24 3- 4	9	- 4-26 4- 5 4-28 3-12	18 20	5- 3 22 4- 6 23 5- 5 24 4- 6 22	6-13	27 28	4-30 6-14 4-26	32 32 28	9-16 3 9-16 3 10-21 2 9-15 3 10-21 2	30 25 30 23	0-21 9-17 0-21	23 25 26 23	9~25 11-15 10-10 10-21	23 23 24 23	10-21 11-16 10-16 11-17	13 20 20 17	10-21 11-18	13 14 14 6	252 180 259	225 171 250	223 158 198	180 96 178	174 93 178
MONUMENT 2 W NORTHDALE NORWOOD CORAY PAGOSA SPRINGS	85 95 92 80 93	8-14+ 8-12+ 8-14+ 8-13+ 7-11	-10 - 4	1-21 1-21 1-23	4-24 4- 5 4-24 4- 6 4-24	16 15 16	4-24 4-15 4-27 4-13 4-27	20 20 19	4-30 21 4-27 21 4-27 20 4-13 19 4-27 20	5- 9 4-26	27 27	6-14 5-16 5-3	31 32 32	9-16 10-1 9-15 10-21 9-15	30 1 31 1	0- 3 0-21 0-21	28 11 20	10-21 10-21 10-21	18 11 20	10-21 10-21 10-21	18 11 20	10-22 10-21 11-17	12 11 14	200 180 225	189 177 191	177 177 191	152 165 178	109 122 171

See reference notes following Station Index.

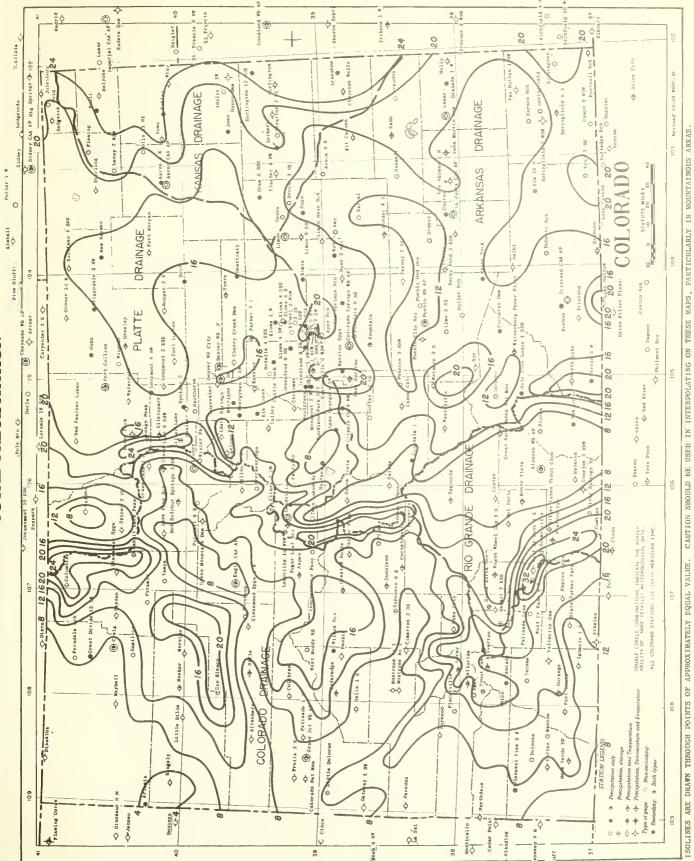
# TEMPERATURE EXTREMES AND FREEZE DATA

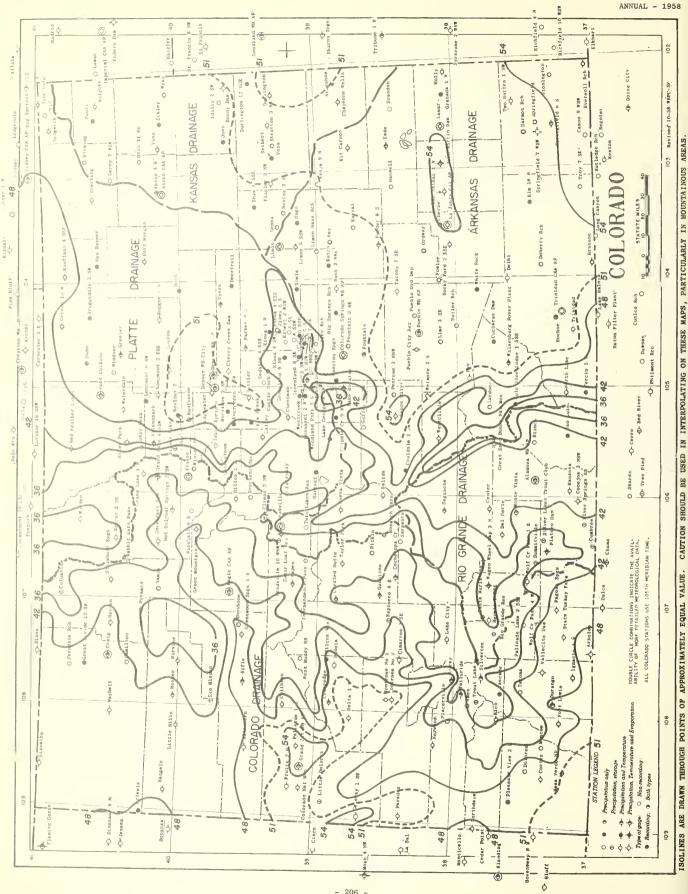
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Table 3—Continued																													
							Las	t spri	ng mini	mu	m of						Fir	st fa	ll minis	mum	of						oerof een o		
Station	4				16° o		20° o		24° or below		28° or below		2° or elow		32° or below		28° c belov		24° o belo		20° o		16° o belov		below	below	below	pelow	below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Date	E	lemp.	Date	Temp	Date	Temp.	Date	Temp	Date	Temp	Date	Тетр.	16° or	20° or	24° or	28° or	32° or
PALISADE 1 S PACNIA PARADOX PARKER 9 E PLATORO DAM	103 96 104 97 81	8-13 8-12		1-22 1-22+ 11-28	3-10 3~10 3- 4 4- 6	13 15	3-10 3-11 4-24 4-29 5- 9	20 18 20	3-11 4-6 4-24 4-29 6-10	23 18 20	4-6 2 4-26 2 4-27 2 4-30 2 6-28 2	5 4- 6 5- 5 4-	29 3	32 1 32 1 25	0-17 3 0-16 3	32 32 31	10-21 10-21 9-30	20 22 28	10-21 10-21 10-21	20 22 22	11-17 10-21 10-22 11- 5 9-16	20 17 18	11-18 11-17 11-17	7 14 6	253 258 225	224 181 190	198 180 175	178 177	171 165
PUEBLO WB AP RANGELY RED FEATHER LAKES RICO RIFLE	101 101 83 - 99	8-14+ 8-13+ 7-29+ - 8-12	- 9	11-28 1-23+ 3-17	3-17 4-26 4-25 - 3- 5	16 16	3-17 4-26 5- 1 - 4- 1	16 19	3-19 5- 3 5- 1 4-27	24 19	4-24 5- 5 2 - 4-30 2	8 5- 6-	28 3 16 3 25 3	32 32	9-21 9-15 9-15	32 32 27	9-25 9-16 9-15	26 27 27	10-17 10- 1 9-16	22 24 24	11-17 10-21 10-30 10-21 10-21	16 9 14	10-21 10-30 10-21	16 9 14	178 188 -	178 182 -	167 153	143	128 82
ROCKY FORD 2 ESE ROGGEN 2 S RUSH 2 NNE RYE SAGUACHE	102 100 - 93 90	8- 4 6-29 - 8- 9 7-10	-15 - - 1	1-21 11-28 - 1-23 1-21	3-13 3-18 - 3-18 4-24	14 15	3-19 3-19 - 4-24 4-25	18 19	4-7 4-24 - 4-25 4-25	23	4-24 4-30 2 4-30 4-27 2	7 4- 25 5-	30 2	27 1 31 1	0- 1 9-30 0-10	26 32 30	10- 1 10-21 10-21	26 22 24	10-21 10-21 10-21	21 22 24	11-17 10-22 11- 8 11-17 10-21	20 19 11	11-17 11-16 11-17	11 14 11	244 - 244	217	180 - 179	154 - 174	154
SALIDA SEDGWICK SEDGWICK 5 S SILVERTON 2 NE SPICER 2 NE	91 105 - 82	8- 9 8-14 - 8-15	-16 - -22 -12		3-29 3-18 - 4-24 4-25	9	4-24 3-20 - 4-30 4-27	20 19	4-27 4-24 5-15 4-27	23	4-27 4-30 2 6-15 4-28	8 4-	11 3 30 2 28 3 13 3	32	9-15		9-16 - - - -	27	10-18 - - 9-17		10-21 11-17 9-17	14	-	14	-	-	-	142 - - - -	127
SPRINGFIELD 7 WSW SPRINGFIELD 8 S STATE TURKEY EXP FARM STEAMBOAT SPRINGS STERLING	98 99 - 92 100	7-13 8-14 - 8-13+ 8-15	-16 -24	11-28 1-21 1-23 1- 2 11-28		12 14	3-17 3-19 4-24 4-30 3-19	19 17 20	4- 7 4- 6 4-27 5-14 4-24	24 22 23	4-24 2 4-24 2 6-13 2 6-15 2 4-30 2	8 4- 8 - 8 6-	30 3	30 1 32	0-10 - 7- 1	30	10-23 - 9-15	25 27	10-31 10-19 9-21	21 24 22	11- 6 11- 3 10-21 10- 1 10-31	18 10 19	11-17 10-21 10-22	15 10 8	245 198 181	229 180 154	208 175 130	182 - 92	163 - 15
STRATTON 3 NE SUGAR LOAF RESERVOIR TACORY 7 SE TAYLOR PARK TELLURIDE	101 80 101 80 89	8- 8 7-13+ 7-11+	-33 -11 -38	11-28 1-23 11-28 12-30 3- 2	3-17 5- 3 - 4-26 4-15	15	3-17 5- 4 - 5- 3 4-24	20	4-24 5-13 4-24 5- 7 4-27	24 22 24	4-24 2 6-J0 2 4-29 2 5-19 2 6-10 2	8 6- 27 4- 28 6-	16 3 29 2 15 3	32 27 1 31	7- 6 0-10 9-15	31 31 28	9-15 10-22 9-15	24 25 28	9-15 11- 8 10- 3	24 24 24	11-17 9-16 11-17 10-18 10-21	19 15 18	10-21 11-17 10-21	15 15 14	171 - 178	135 - 168	125 198 149	97 176 119	20 164 92
TRINIDAD TRINIDAD CAA AP TWO BUTTES 1 NW VALLECITO DAM WAGON WHEEL GAP 3 N	95 97 101 92 96		- 3 0 -15	11-28 11-17 11-18 1-21 1-21	3-18 3-13 3-17 4-13 4-27	1 16 10	4- 7 3-17 3-17 4-24 5-15	18 16 17	4-24 4- 7 3-19 4-24 6-15	21 23 17	4-25 2 4-25 2 4-24 2 5- 9 2 6-16 2	6 4- 8 4- 7 6-	29 3 24 2 13 3	31 1 28 1 32 1	0-10 0-10 0-1	32 32 32	10-22 10-22 10-21	21 27 19	10-22 10-31 10-21	21 23 19	11-17 11- 8 11-17 10-21 10- 1	20 16 19	11-17 11-17 11-17	-3 16 16	249 245 218	236 245 180	198 226 180	180 181 165	155 169
WALDEN WALSENBURG POWER PLANT WATERDALE WESTCLIFFE WETMORE 2 S	87 96 97 91 98		- 4 -11 -22	12-30 11-28 11-28 1-21 3-13+	5- 3 3-18 3-18 4-24 3-18	15 14 13	5-13 4-13 4-24 4-30 3-19	20 20 20	5-16 4-30 4-30 5-10 4-24	24 23 23	6-13 2 4-30 2 4-30 2 6-11 2 4-27 2	24 4- 23 5- 28 6-	5 3	24 1 32 28	9-15 3 7- 5 3	30 32 31	10- 1 9-16	27 22 26	10-22 10- 1 10- 3	20 22 24	9-15 10-22 11- 8 10-10 11-17	20 20 20	11-17 11-16 10-20	12 13 14	244 243 179	192 198 163	175 154 146	174 154 97	163 133 24
WOLF CREEK PASS 1 E WRAY YUMA	79 103 102	7-11 6-28 8-13	- 6	11-17+ 12-13 3-11	4-30 3-19 3-19	12	5- 2 4-24 3-19	20	5-15 4-24 4-24	20	5-18 2 4-24 2 4-29 2	0 4-	29 :	31	9-27	30	10-10	21	10-10	21	10-21 10-24 11-17	18	11-17	13	243	183	169	169	151

TABLE 4 WILL BE FOUND ON PAGE 202.

# TOTAL PRECIPITATION





- 206 -

			T					Yea	ars of	T 0=	ened												_		1858
	Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	tec	Precip	or dur	wented with the solution of th	Refe to table		Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Year		Month opened	g yı.	Refer to tables
	ARRON 4 E ARRON CAA AIRPORT ALLANGSA WB AIRPORT ALLENSPARE ALLENSPARE ALLENSPARE AMES AMES AMES ARAPAROE ARADAROE AROTA 9 N	0114 0130 0183 0214 0228 0242 0304 0307	WASHINGTON WASBINGTON ALAMOSA BOULDER GARFISLD SAN MIGUEL LINCOLN CHEYENNE ARCHULETA CHEYENNE	3 5 4 2 2 1 3 2	40 07 37 27 40 12 38 30 37 54 59 54 38 51 37 01	103 09 103 10 105 52 105 32 108 23 107 55 103 38 102 11 107 25 103 08	4592 7539 9500 5680 8701 5420 4013 8175	28 13 14 0	41 13 14 11 44 18	1007/	57	1 2 5 1 2 8 1 2 3 1 2 3 2 2 1 2 3	00 04	KASSLER KAUFFMAN 4 55E KIM 19 N KIOWA 1 W KIOWA 4 5SE KIOWA 4 5SE KIOWA 4 5SE KIOWA 4 5SE KIOWA 6 S KIOWA 6 S KIT CARSON KUTCH LA JUNTA CAA AIRPORT	4480 4539 4581 4584 4585 4587 4603 4684	JEFFERSON WELD LAS ANIMAS ELBERT ELBERT ELBERT ELBERT CLBERT CLBERT CTERO	4 4 4 1 1	38 18 39 16 38 46 38 55	0 103 56 7 103 19 1 104 29 7 104 28	6495	45 18	58 21 2 3 25			1 2 3 C C C 2 C C 1 2 3 C C I 2 3 C
	ARRIBA AATSIA AAPER AAYER RANCS BAILEY BIO SPRINGS RANCS BLANCA BONDY BONDY DONDY DAM SOULDER NO 2	0370 0437 0454 0712 0778 0810 0834	LINCOLN MOTFAT PITKIN EL PASO PARK EL PASO COSTILLA RAGLE YUMA BOULDER	2 2 1 4 1 5 2 3	39 11 38 01 38 24 38 52 37 28 38 53 39 38	103 18 109 01 108 50 104 38 105 28 104 18 105 31 108 42 102 11 105 18	7813 7232 7733 8035 7503 8700 3748	22 27 19 0 8	37 29 15 18 48 0 8	9 NOV	ост	1 2 3 1 2 3 2 1 2 3 2 1 2 3 1 2 3	000	LAKE CITY LAKE GEORGE 8 SW LAKE MORAINE LAKE MORAINE LAKE MORAINE LAMAR LAS ANIMAS 1 N LEADVILLE LEADVILLE LEADVILLE LEADVILLE LEROY 7 WSW LIME 3 SE LIMON 8 SSW	4742 4750 4770 4834 4884 4888 4945 5001	LAKE	1 1 1 1 1 3 1	38 55 38 49 38 06 38 06 39 15 39 15 40 29 38 07	3 107 18 5 105 29 9 105 01 4 102 37 4 103 13 5 106 18 7 106 28 9 103 01 7 104 35 8 103 43	3642 3892 10177 11000 4380	58 62 64 53	20 62 70 75 62 8 70 13 48			1 2 3 C I 2 3 C I 2 3 I
	SOULDER SOVINA 3 NE BRANDON BRANSON BRECKENFIDGE BRANSON BRIGGSDALE 2 NW HUENA VISTA SURLINGTON SURLINGTON SURLINGTON SURLINGTON HUTLER RANCH	0982 0885 0999 0808 0945 1071 1121 1128	BOULDER LINCOLN KIOWA LAS ANIMAS SUMMIT WELD CHAPFEE KIT CARSON KIT CARSON FUEBLO	3 1 1 2 4 1 3 3	39 14 38 27 37 01 38 29 40 38 38 50 38 18 38 28	105 17 103 22 102 27 103 53 106 02 104 20 106 09 102 16 102 09 104 28	6282 8578 4875 7800 4250 4230	59 9 28 49	85 16 3 14 11 50 67			1 2 3 2 1 2 3 2 1 2 3 1 2 3	c	LIMON BASS RANCH LITTLE DOLORES LITTLE PALLS LONGMORT 2 ESE LONGMORT 6 NW LONGS PEAK MANASSA MANCOS MANITOU SPRINGS	5040 5048 5116 5121 5141 5322 5327	LINCOLN ELBERT MESA RIO BLANCO SOULDER BOULDER LARIMER CONEJOS MONTEZUMA EL PASO	1 2 4 4 5 2	38 56 40 06 40 16 40 13 7 13 37 13	6 103 41 0 103 44 6 108 51 0 108 12 0 105 04 5 105 08 7 105 34 1 105 57 1 108 17 2 104 56	5360 5450 8700 6200 4950 5000 7700 7035 6606	10 51	11 16 17 12 56 60 52 33			1 2 3 5 1 2 3 C S 1 2 3 C C
	BYERS CAMPO 9 WSW CAMPO 9 WSW CAMPO 6 TTY CASCADE CASTALE ROCK CEDAREOG CENTER CRESMAN CHERAW CREEKY CREEK DAM	1288 1294 1384 1401	ARAPANOE BACA FREMONT LA PLATA DOUGLAS DELTA SAGUACHE JEFFERSON OTERO ARAPAHO8	1 1 2 4 2 5 4	37 02 38 28 37 40 38 22 38 54 37 45 38 13 38 08	104 13 102 44 105 16 107 48 104 51 107 58 108 07 105 17 103 30 114 51	4434 5343 8853 8250 8175 7888 8875 4072	33 57 46 14 53	35 4 70 51 57 13 56			1 2 3 1 2 3 2 1 2 3 1 2 3 1 2 3 1 2 3	000	MARYINE MAYBELL MEEKER MESSA VERDE NATIONAL PARK MONARCH PASS MONTE VISTA MONTROSE NO 1 MONTROSE NO 2 MONTURENT 2 W MORRISON 1 SW	5446 5484 5531 5685 5706 5717 5722 5730	RIO 8LANCO MOFFAT RIO BLANCO MONTEZUMA CEAFFEE RIO GRANDE MONTEOSE MONTROSE EL PASO JEFFERSON	2 2 2 1 5 2 2 1	40 3: 40 0: 37 1: 38 3: 37 3: 38 2: 38 2: 38 0:	0 107 35 1 108 05 2 107 54 2 108 30 1 106 22 5 106 09 8 107 53 5 104 56 9 105 14	6242 6860 11302 7665 5830 5830 7400	0 48 33 22 59	11 0 54 36 18 21 14 18 70 45	JUN		1 2 3 C C 5 1 2 3 C C 2 4 C C C C C C C C C C C C C C C C
,	CHEYENNE WELLS CIMARRON 3 SE CLIMAX 2 NW COCHETOPA CREEK COLLDRAN COLORDON ANTIONAL MONUMENT COLLDRAN COLORDON WE AIRPORT COLUMBENE COURLOS S NNW	1713 1741 1772 1778	CHEYENNE MONTROSE LAKE FREMONT SAGUACHE MESA MESA EL PASO ROUTT CONEJO5	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	38 24 39 23 38 22 38 26 38 14 39 06 38 48 40 51	102 21 107 31 108 12 105 47 108 48 107 58 109 44 104 42 106 58 108 02	11300 9525 8000 8350 5780 8173 8888	54 5 11 10 52 13 10	81 7 28 11 65 17 10 40 18	0		1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	4C C C	MCURT MORRISON 1 5% MULLS SHOW LOSE 1 S5E NEW RAYMER NORTHOLLE NORTH LAKE NORWOOD NURN ORDWAY OTIS 11 NE COURAY COTLS 11 NE COURAY	5818 5822 5370 5390 6012 6023 6131 6182	JEFFERSON HUERFANO WELD DOLORES LAS ANIMAS SAN MIGUEL WELD CORWLEY WASRINGTON OURAY	1 4 2 1 2 4 1 3	37 3: 40 3: 37 4: 37 1: 38 0: 40 4: 38 1: 40 1:	8 105 14 5 105 10 6 103 50 8 108 02 3 105 03 8 108 10 104 47 3 103 45 6 102 51 1 107 41	8800 4952 6432 8800 7017 5185 4300 4500	23	28 62 24 37 16 15			C C C C C C C C C C C C C C C C C C C
	CORTEZ CRAIO CRASTED HUTTE CRIPPLE CREEKS NN CUCHARAS DAM CUCHARAS DEETRAIL DEETRAIL DELNORTE DELTA I E		MONTEZUMA MOFFAT GUNNISON TELLER HUERFANO CONEJOS AMAPAROE LAS ANIMAS RIO GRANDE DELTA	2 1 1 5 4 1 5	40 31 38 52 38 52 57 44 37 01 38 37 37 58 37 40	108 34 107 33 108 58 105 17 104 38 108 27 104 03 104 01 108 21 108 03	9855 8500 5995 10015 5183 5090 7984	28 20 38 0 30 92	30 21 55 45 4 36 71			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	000000	OVIO PAGOSA SPRINGS PALISADE 1 S PALISADE 1 S PALISADE LAKE 2 SSE PAGOLI PAGNIA PARADOX PAREER 8 E PARSHALL 9 S PARSHALL 9 S	8258 8286 8271 8288 8306 8315 6326 8342	SEOGWICK ARCHULETA MESA RINSOALE PHILLIPS OELTA MONTROSE ELBERT GRAND FREMONT	2 2 2 3 2 2 4	37 1 39 0 37 3 40 3 38 5 38 2 39 3 38 5	7 102 22 6 107 01 6 108 21 0 107 10 6 102 28 2 107 32 2 108 58 1 104 39 6 106 10 7 105 04	7721 3800 5685 5300 6300	35 1 14 23	17 32 45 21 1 14 25 6 34			2 1 2 3 1 2 3 2 C 1 2 3 1 2 3 1 2 3 1 2 3 C 2
,	DENVER WB AIRPORT OCKYER WB CITY S DOKESTY ANCH DOLERTY ANCH DOLERTY ANCH COTRANGO OTRANGO EADS EADS EAGLE CAA AIRPORT EASTONVILLE 1 NNW EASTONVILLE 2 NNE	2328 2432 2448 2454 2484	OENVER DENVER SUMMIT LAS ANIMAS MONTEZUMA LA PLATA KIOWA EAGLE EL PASO EL PASO	4 2 1 2 2 1 2 4	38 45 39 38 37 23 37 28 37 17 38 28 38 38 38 05	104 53 105 00 108 05 103 53 109 30 107 53 102 47 109 55 104 34 104 33	\$221 8800 4800 8972 8554 4258 9487 7250	24 88 45 63 32 18	24 88 51 18 22 65 44 21 2			1 2 3 1 2 3 1 2 3 2 2 1 2 3 1 2 3 1 2 3 2 2	0 00	DITKIN PLACENVILLE PLATORO DAM PLEASANT VIEW 2 W PLEBLO WE AIRPORT PLEBLO CITY RESERVOIR PLEBLO CONNANCE DEPOT PYRAMID RABBIT EARS PASS RANGELY	6524 6559 6591 6740 8743 6763 6787 6811	GUNNISON SAN MIGUEL CONEJOS MONTEZUMA PUEBLO PUEBLO PUEBLO ROUTT ROUTT ROUTT	5 2 1 1 1 2 2	38 0 37 2 37 3 38 1 38 1 40 1 40 2	6 106 32 22 108 03 1 106 30 5 108 47 7 104 31 7 104 38 104 21 6 107 07 3 106 40	4687 4680 8000 9340		51 10 8 8 4 16 13 2 18 15 18			2 2 1 2 3 4CS C C C 2 4 2 2 S 1 2 3
	EASTONVILLE 3 NW EASTONVILLE 6 WSW ECKLEY PROGRAFIA PROGRAFIA ELGERT 3 SE ELGERT 4 SSW ELGERT 6 SSS ELGERT 7 SW	2557 2595 2597 2588 2800 2801	EL PASO EL PASO YUMA JEFFERSON ELBERT ELBERT ELBERT ELBERT ELBERT ELBERT	4 4 4 4	\$8 02 40 07 58 48 38 14 38 12 39 10 39 08	104 38 104 40 102 29 105 03 104 35 104 30 104 34 104 34 104 37	7800 3800 5450 7025 6750 7220 7210	37	3 49 3 3 3 3			1 2 3 2 2 2 2 2	С	RED FEATRER LAKES RICO E RICO E RICO E RICO RESERVOIR RICORANOE RESERVOIR RICHES FAINCS RANGER STATION ROCKY FORD 2 ESE RUSS 2 NNE RYE	7017 7031 7045 7050 7094 7167 7187 7287	LARIMER DOLORES GARPIELD RIO BLANCO BINSOALE CONEJOS OTERO WELD EL PASO PUEBLO	2 2 2 5 5 1 4	37 4 39 3 35 4 37 4 37 0 38 0 40 0 38 5	8 105 36 1 108 02 2 107 46 5 107 57 3 107 16 5 106 16 12 103 42 104 23 2 104 05 5 104 56	5400 7200 9200 8562 4178 4733 5800	67 3 0	13 57 43 10 18 17 70 3 40			1 2 3 C 5 S S 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
		2803 2814 2980 2932 2944 2997	JEFFERSON LARIMER JEFFERSON 8ACA PARK MOFFAT KIT CARSON LOGAN LINCOLN LARIMER	4 1 4 2 3 5 1	39 37 37 02 39 14 40 47 59 19 40 40 39 33 40 35	105 31 105 21 102 05 106 00 107 38 103 05 102 50 103 41 105 05	7525 7300 3578 10000 7000 4975 4250 4739 5004	39 4 0 2 72	48 11 16 0 17 20 15 78	9		1 2 3 1 2 3 2 2 1 2 3 1 2 3 1 2 3	C	SAGUACRE SALION SAN LUIS SAPTA MARIA RESERVOIR SAPINERO 8 E SARGENTS 8 SARGENTS 8 SARGENTS 8 SEDALIA 4 SSE SEDOMICK SEDOMICK 5 S	7450 7455 7460 7481 7510 7513 7515	CHAFFEE COSTILLA MINERAL GUNNISON SAGUACRE SAGUACHE DOUGLAS SEDGWICK SEDGWICK	222444	37 4 38 2 38 2 38 2 38 2 40 5 40 5	5 106 08 2 106 00 2 105 27 8 107 07 8 107 10 4 106 26 4 106 28 3 104 58 6 102 31 11 102 31	8706 7800 8465 8125 6100 3583 3880	47 42 46 0	56 48 18 10 0 11 2 11 0	AUG	AUG	1 2 3 C S S S S 1 2 3 1 2 3
	FORT LUPTON FORT MORGAN FOUNTAIN FOUNTAIN FOUNTAIN FOUNTAIN FOUNTAIN FOUNTAIN FOUNTAIN FOUNTAIN GROWN	3027 3038 3083 3088 3079 3113 3148 3222	LA PLATA WELD MORGAN EL PASO 8L PASO OTERO GRAND MESA HUERFANO MESA	1 1 2 2 1	40 15 38 40 38 47 38 07 39 57 39 11 37 49	108 03 104 50 103 48 104 42 104 37 104 01 105 50 108 44 105 11 109 58	4321 5548 5980 4338 8560 4600 8995	30 52 45 52	58 42 97 14 12 18 49 58 16			1 2 3 1 2 3 1 2 3 2 2 2 1 2 3 1 2 3 1 2 3	С	SEIBERT SHAW 6 SSE SBOSBONE SILVER LAKE BILVER LAKE BILVER LAKE SILVERTON 2 NE SMLAS SMLAS SPRINGFIELD SPRINGFIELD SPRINGFIELD 7 WSW	7557 7818 7648 7650 7656 7664 7848 7862	MIT CARSON LINCOLN GARFIELD BOULDER RIO GRANDE 5AN JUAN ELBERT JACKSON BACA	3 2 4 5 2 1 4 1 1 1	39 2 39 3 40 0 37 2 37 4 39 0 40 2 37 2	8 102 52 17 103 19 14 107 14 12 105 35 13 106 24 19 107 38 19 104 05 18 106 26 14 102 36 13 102 42	5157 5923 10200 8300 9415 6050 8350 4395 4575	32	49 47 17 51 46 50 2 2			C C C S S S C C 1 2 3 C C 1 2 3 2
	OENOA DEGROETOWN GLENDENTY GLENDENTY GLENDENTO SPRINGS 1 N GORE PASS RANCE GRANADA 1N GRANDA LORE GRANDA LORE GRAND LORE 1 N GRAND LAKE 5 88W, GRAND LORE 5 88W, GRAND LORE 5 88W,	3291 3340 3359 3423 3477 3486 3498 3500 3539	LINCOLN CLEAR CRSEK LARIMER GARFIELD GRAND PROWERS MESA GRAND GRAND MOFFAT	2 1 2 2 2 2	39 34 40 09 38 04 38 07 40 18 40 11	103 30 105 43 105 53 107 20 108 28 102 19 108 32 105 49 105 52 107 39	5823 7902 3500 4849 8579 8288	45 1 98	15 28 8 51 1 97 29	9	אטע	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	C 4C 4C	SPRINGFIELD 8 S STATE TURKET EXPERIMENT FARM STEAMBOAT SPRINGS STERLING STONINGTON STRATTON 3 NE SUGAR LOAF RESERVOIR SUMITVILE TACOM TACOMY 7 SE	7938 7950 7992 8008 8064 8092 8154 9157	BACA EIT CARSON LAKE RIO GRANDE LA PLATA PUEBLO	2 4 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	37 1 40 3 40 3 37 1 39 2 39 1 37 2 37 3 38 2	7 102 37 3 107 16 60 108 50 77 103 12 7 102 11 10 102 33 6 106 22 61 106 36 15 104 07	6800 6770 3838 3805 4334 10000 11350 7300 5000	47 23 8	11 12 54 49 16 26 10 11 15 33 3			1 2 3 C 1 2 3 1 1 2 3 2 3 1 2 3 4 C 1 2 3 4 C 2 5 5
	GREAT BAND CUMES NAT MONUMENT GREEKLAY GREEKLAND 9 SE GREEKLAND 9 NE GREEKLAND 9 NE GREEKLAND 9 NE GREEKLAND 9 NE GUFERT 10 SE GUNTISON BANILTON BANILTON	3549 3579 3584 3592 5943 3858 3882 3738 3783	WELD EL PASO DOUGLAS SUMMIT WELD FREMONT GUNNISOR MOFFAT 8ACA	4 4 2 4 1 2 2 1	40 25 39 09 39 14 39 53 40 52 39 41 38 33 40 22 37 28	105 31 104 41 104 44 104 43 108 20 104 25 105 23 108 58 107 57 102 41	4948 7350 9850 7740 5078 8200 7994 8230 4800	22 37	5 70 22 54 9 68 11	9		1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2 2 2 2	C C 4	TATLOR PARK TELLURIOE TEACIO 5 W TERINIDAD TRINIDAD TRINIDAD CAA AIRPORT TROUT LAKE TROUT JAKE TROUT JAKE TROUT JAKE TROUT JAKE TROUT JAKE TROUT JAKE TROUT JAKE TROUT JAKE VALLECITO DAM	8204 8220 8429 8434 8454 8468 8501 8510 8582	GUNNISON SAN MIGUEL LAS ANIMAS LAS ANIMAS LAS ANIMAS SAN MIGUEL LAS ANIMAS LAKE BACA LA PLATA EIT CARSON	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	37 5 37 0 37 1 37 1 37 5 37 0 39 0 37 3 37 2	9 106 37 7 107 49 44 105 03 0 104 29 5 104 20 60 107 53 15 103 12 15 106 19 44 102 24 44 107 33	8758 8040 6030 5746 8700 5735 9300 4075 7650	46 42 41	18 48 55 48 43 18 5 57 18 10			1 2 3 C C 1 2 3 C C 1 2 3 C C 2 S S 2 2 S 1 2 3 4
	HARTSEL HASTELL HASTELL HASTELL HASTELL HASTELL HASTELL HASTELL HASTEL H	3828 3850 3897 3951 3975 4047 4075 4082 4129	PARE KIOWA BOULDER ROUTT MINERAL MOFFAT LAS ANIMAS PROWERS LINCOLN GRAND	1 4 2 5 2 1 1 3 2	38 27 39 56 40 30 47 48 40 59 37 17 38 03 40 55 40 03	105 48 103 09 105 17 107 15 107 08 109 37 104 23 102 07 102 18 109 09	4530 5923 9337 9001 7100 5720 3385 3745 7800	54 50 1 43 58 5	50 32 49 39 51 3 57 82 7		NOA	2 2 2 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3	С	YONA WALON WHEEL GAP 3 N WALDEN WALSENEURG POWER PLANT WATERDALE WASTENDALE WESTCHEEK WEST MUOOY RANGER STATION WETMORE 2 WHITE ROCK	8742 9758 8781 8838 9931 8938 8963 8988 8997	MINERAL JACKSON HUERFANO LARIMER	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	40 4 37 3 40 2 38 0 39 0 39 0 38 1 37 5	8 102 44 8 106 58 4 106 16 7 104 48 5 105 12 8 105 29 8 105 05 6 107 31 3 105 05 1 104 07	8340 6221 5200 7890 7800 8600 6575 4750	18	28 17 22 21 64 50 0 8			1 2 3 4 C I 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 2 C 1 2 3 C
	SOTT BUGG SPRINGS IDALIA 2 SW IGMACIO 1 N INDEPENDENCE PASS JOED JOEN MARTIN DAM JULESPURG KARVAL	4172 4234 4242 4250 4270 4380 4413	MORGAN LINCOLN CLEAR CREEK YUMA LA PLATA PITKIN YUMA 8 ENT 8 EDGWICK LINCOLN	3 2 3 1 4	39 08 39 45 39 41 37 08 39 05 59 39 38 05 41 00	104 05 103 28 105 83 102 19 107 38 108 37 102 41 102 57 102 15 105 32	5034 7589 3975 9424 10500 4200 3814 3498	50 36	59 15 43 11 49 55	14		1 2 3 1 2 3 1 2 3 1 2 5	8 C	WILCOX RANCH WINDSOR WINTER PARK WINDSOR WINTER PARK WOLF CREEK PASS 1 E WOLF CREEK PASS 4 W WEDOCLAND PARK 8 N WRAY YULAY	9147 9175 9191 9183 9210 9243 9285	WELD GRAND MINERAL MINERAL TELLER YOMA ROUTT YUMA	4 10 10 10 10 10	40 2 39 5 37 2 37 2 38 0 40 0	107 51 14 105 46 19 106 47 19 106 52 106 105 05 14 102 13 19 108 54 102 44	4781 9058 10642 8425 7800 3537 7890	1 49	17 15 1 17 57 21 88	DEC/ 5		2 2 1 2 3 2 S C 1 2 3 2 1 2 3

REFERENCE NOTES COLORADO 1958

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologiet at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 4.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the etation name) are hased on the period on the period on the period 1931-1955.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the etation name) are hased on the period on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for August 1941.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- + Also on an earlier date (dates) or months.
- \* Amount included in following measurement.
- V Includes total for previous months. V in annual column means total is for a two-year period.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometere are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are proceeded for epecial purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- G In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days' record missing; if average value ie entered, less than 10 days' record ie missing. See monthly Climatological Data for detailed daily
- R Amounts from recording gage. These amounte are essentially accurate but may vary elightly from the amounte to be published later in Hourly Precipitation
- S Storage precipitation station. Data will be published in the July or August, or delayed data December iesue of Climatological Data.
- T Trace, an amount too small to measure.

Information concerning the hietory of changes in locations, elevations, expoeures, etc., of eubetations through 1955 may be found in the publication 'Substation History' for thie State. That publication may he obtained from the Superintendent of Documents, Government Printing Office, Washington D.C. for 50 cente. Sim-liar information for regular weather Sureau stations may be found in the latest level of Local Climatological Data annuals, obtained as indicated ahove, price

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly eubscription includee the Annual Summary.) Checke and money orders ehould be made payable to the Superintendent of Documente. Remittances and correspondence regarding euhecriptions should be eent to Superintendent of Documente, Government Printing Office, Washington 25, D. C.

### RELOCATIONS AND EQUIPMENT CHANGES

ALTENBERN	Rain gage moved 12 miles ESE January	25, 1950	LAKE CITY	Temperature equipment installed October 27,	1958
ALTENBERN			LAKE MORAINE		
	Temperature equipment installed September				1958
ARTESIA	Recording rain gage moved 150 feet W June	12, 1958	M ANCOS	Rain gage moved 70 feet N August 1,	1958
BOULDER	All equipment moved from roof to ground.		MARVINE	Temperature equipment installed June 13,	1958
	0.4 mile NNE July	17, 1958	MAYBELL	Temperature equipment installed September 5,	1958
BRANDON	Rain gage moved 590 feet NNE February	21, 1958	NORTH LAKE	Temperature equipment installed October 22,	1958
CLIMAX 2 NW	Evaporation and wind equipment installed. June	24. 1958	PAGOSA SPRINGS	All equipment moved 1000 feet N October 24,	1958
CUMBRES	Windshield installed October	23, 1958	PARKER 9 E		1958
DELHI	Temperature equipment installed August	7, 1958	RED FEATHER		
FLAGLER 2 NW	Temperature equipment installed October	16, 1958	LAKES 1 SE	All equipment moved 1 mile WNW May 15,	1958
FOWLER	Rain gage moved 100 feet E from roof		RICO	Rain gage moved 0.3 mile NE June 18,	1958
	to ground level March	31, 1958	RICO	Temperature equipment installed August 13,	1958
GREENLAND 9 NE	Recording rain gage moved 45 feet E August	16. 1958	RUSH 2 NNE	Temperature equipment installed August 4.	1958
HASWELL	All equipment moved 1/4 mile E November	19, 1958	SAN LUIS	Recording rain gage moved 20 feet E June 21,	1958
IDAHO SPRINGS	All equipment moved 1/4 mile W June	1, 1958	STRATTON	All equipment moved 3 miles NE February 27,	1958
INDEPENDENCE		-,	TROUT LAKE	Rain gage equipment changed to	
PASS	Equipment changed to storage gage November	1. 1958		storage gage September 11,	1958
KUTCH	Recording rain gage moved 1/4 mile E February	25, 1958	WOLF CREEK	Temperature equipment removed January 1,	
			WOLF CREEK	temperature equipment removed	1930
LAKE CITY	Rain gage moved 50 feet NW June	16. 1958			

### CHANGES IN STATION NAMES

MOUNT MORRISON 1 SW	Changed to	MORRISON 1 SW	January	1,	1958
PALISADE LAKE	Corrected to	PALISADE LAKE 2 SSE	August	1,	1958
RED FEATHER LAKES 1 SE	Changed to	RED FEATHER LAKES	May	15,	1958
STRATTON	Changed to	STRATTON 3 NE	Fehruary	27,	1958

